



Rijksinstituut voor Volksgezondheid  
en Milieu  
*Ministerie van Volksgezondheid,  
Welzijn en Sport*

## **Datum publicatie Interventiewaarden: december 2020**

Contact: Peter Bos, RIVM ([peter.bos@rivm.nl](mailto:peter.bos@rivm.nl))

Zie <http://rvs.rivm.nl> voor meest recente versie

### **TOELICHTING HERZIENING INTERVENTIEWAARDEN**

Er zijn interventiewaarden afgeleid voor meer dan 330 stoffen. In de periode 2015 – 2020 zijn voor ruim 210 stoffen nieuwe interventiewaarden afgeleid volgens de herziene methodiek. In 2020 zijn de interventiewaarden uitgebreid met de A/B-status. De belangrijkste verschillen tussen de herziene interventiewaarden (blauwgekleurde cellen) en de oude interventiewaarden (grijsgekleurde cellen) zijn:

- Nieuwe interventiewaarden worden afgeleid voor zes verschillende tijdsduren, in plaats van de standaard 1-uurs waarde. Per niveau (VRW, AGW, LBW) is er een 10-minuten-, een 30-minuten-, een 1-uurs-, een 2-uurs-, een 4-uurs- en een 8-uurs-waarde afgeleid.
- De nieuwe waarden zijn wetenschappelijk beter onderbouwd en alleen gebaseerd op gezondheidkundige effecten, en niet meer op geur en explosielimieten.
- Voor de stoffen waarvoor nieuwe waarden zijn afgeleid, zijn, waar mogelijk en van toepassing, ook aparte waarden afgeleid voor geurwaarneming en een luchtconcentratie voor het kankerrisico bij een eenmalige blootstelling.

Wanneer een stofdocument nog niet herzien is, gelden nog de interventiewaarden uit 2007 waarbij alleen 1-uurs waarden zijn afgeleid. Voor deze oude stoffen wordt hieronder een handreiking gegeven hoe de 1-uurs waarden naar andere tijdsduren kunnen worden geschaald.

### **Legenda**

VRW: Voorlichtingsrichtwaarde

AGW: Alarmeringsgrenswaarde

LBW: Levensbedreigende waarde

CRP: Carcinogenic Risk Potency (alleen voor nieuwe stoffen)

LOA: Level of distinct Odour Awareness (alleen voor nieuwe stoffen)

A/B-status: Uitgaande van de fysisch-chemische eigenschappen en toxiciteit van stoffen is een classificering ontwikkeld die de Adviseur Gevaarlijke Stoffen (AGS) van de brandweer direct inzicht geeft in de noodzaak om bij incidenten al dan niet op te schalen. Er worden drie klassen onderscheiden: 1) Geen; 2) A-stof; 3) B-stof. Stoffen met een B-status veroorzaken een groter effectgebied (zijn risicovoller zijn) dan stoffen met een A-status. De A/B-status wordt berekend door de Veiligheidsregio Rotterdam-Rijnmond.

### **Oude stoffen**

- n.v.t.: Deze stoffen kunnen ernstige acute gezondheidsschade veroorzaken bij een blootstelling van één uur zonder dat daar een sensorische waarneming aan voorafgaat. Deze stoffen hebben dan ook geen VRW onder het niveau van de AGW.
- ?: Er waren onvoldoende gegevens om deze interventiewaarde vast te stellen.
- (getal): Getallen tussen haakjes zijn concentraties gebaseerd op percentages van de onderste explosiegrens (Lower Explosive Limit, LEL). Voor stoffen met explosiegevaar als het kritische effect voor de LBW of AGW is de LBW vastgesteld op 100% van de LEL, en de AGW op 10% van de LEL

Alle oude interventiewaarden zijn afgeleid voor een blootstellingsduur van één uur.

Het kan zinvol zijn om een oude interventiewaarde te gebruiken voor een andere blootstellingsduur. Daarvoor is in het verleden na overleg met het GAGS platform besloten de waarde voor een andere duur dan de opgegeven 1 uur als volgt vast te stellen:

1. Voor een blootstelling korter dan 1 uur geldt dezelfde waarde als voor 1 uur blootstelling.
2. Voor een blootstelling van 1 uur geldt de opgegeven waarde.

3. Voor een blootstelling langer dan 1 uur kan volgens onderstaande systematiek een waarde uit de standaard reeks ...- 500 – 200 – 100 – 50 – 20 – 10 – 5 – 2 – 1 – 0,5 – 0,2 – 0,1... worden gekozen. Voor de eenvoud worden alleen waarden voorgesteld voor 2, 4 en 8 uur: voor 2 uur één waarde lager uit de reeks, voor 4 uur twee waarden lager, en voor 8 uur drie waarden lager.

De strategie is onafhankelijk van de interventiewaarde (VRW, AGW of LBW).

Voor sommige oude stoffen kan het voorkomen dat de interventiewaarden destijds gebaseerd zijn op structuuranalogie met een stof die op dit moment reeds herzien is.

### **Herziene stoffen:**

\* berekende interventiewaarde hoger dan 10% LEL

\*\* berekende interventiewaarde hoger dan 50% LEL

\*\*\* berekende interventiewaarde hoger dan LEL

NA: Niet aanbevolen (zie stofdocument voor verdere toelichting)

| STOF               | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |         |          |        |        |       | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|--------------------|------------|-------|---|----------|---------|----------|--------|--------|-------|--------------------------|--------------------------|------------|
|                    |            |       | 10 min                                  | 30 min   | 1 uur   | 2 uur    | 4 uur  | 8 uur  |       |                          |                          |            |
| Aceetaldehyde      | 75-07-0    | 1089  | VRW                                     | 82       | 82      | 82       | 82     | 82     | 82    | 1,0                      | 9.900                    | A          |
|                    |            |       | AGW                                     | 910      | 630     | 500      | 400    | 320    | 210   |                          |                          |            |
|                    |            |       | LBW                                     | 2.800    | 1.900   | 1.500    | 1.200  | 970    | 490   |                          |                          |            |
| Aceton             | 67-64-1    | 1090  | VRW                                     | 480      | 480     | 480      | 480    | 480    | 480   | 390                      |                          | geen       |
|                    |            |       | AGW                                     | 22.000*  | 12.000* | 7.800*   | 5.200* | 3.500  | 2.300 |                          |                          |            |
|                    |            |       | LBW                                     | 40.000** | 21.000* | 14.000*  | 9.200* | 6.100* | 4.100 |                          |                          |            |
| Acetoncyaanhydrine | 75-86-5    | 1541  | VRW                                     | 60       | 27      | 16       | 9,7    | 5,8    | 3,5   |                          |                          | geen       |
|                    |            |       | AGW                                     | 79       | 35      | 21       | 13     | 7,6    | 4,6   |                          |                          |            |
|                    |            |       | LBW                                     | 360      | 160     | 96       | 58     | 35     | 21    |                          |                          |            |
| Acetonitril        | 75-05-8    | 1648  | VRW                                     | 34       | 34      | 34       | 34     | 34     | 34    | 1.130                    |                          | A          |
|                    |            |       | AGW                                     | 2.400    | 1.200   | 790      | 510    | 330    | 210   |                          |                          |            |
|                    |            |       | LBW                                     | 3.500    | 1.800   | 1.100    | 740    | 480    | 310   |                          |                          |            |
| Acetylchloride     | 75-36-5    | 1717  | VRW                                     |          |         | 1        |        |        |       |                          |                          | B          |
|                    |            |       | AGW                                     |          |         | 20       |        |        |       |                          |                          |            |
|                    |            |       | LBW                                     |          |         | 200      |        |        |       |                          |                          |            |
| Acetyleen          | 74-86-2    | 1001  | VRW                                     |          |         | 1.000    |        |        |       |                          |                          | B          |
|                    |            |       | AGW                                     |          |         | (2.500)  |        |        |       |                          |                          |            |
|                    |            |       | LBW                                     |          |         | (25.000) |        |        |       |                          |                          |            |
| Acroleine          | 107-02-8   | 1092  | VRW                                     | 0,070    | 0,070   | 0,070    | 0,070  | 0,070  | 0,070 |                          |                          | B          |
|                    |            |       | AGW                                     | 1,0      | 0,42    | 0,23     | 0,23   | 0,23   | 0,23  |                          |                          |            |
|                    |            |       | LBW                                     | 15       | 5,8     | 3,3      | 1,8    | 1,1    | 0,63  |                          |                          |            |
| Acrylnitril        | 107-13-1   | 1093  | VRW                                     | 3,3      | 3,3     | 3,3      | 3,3    | 3,3    | 3,3   | 323                      | 329                      | A          |
|                    |            |       | AGW                                     | 650      | 240     | 130      | 67     | 36     | 19    |                          |                          |            |
|                    |            |       | LBW                                     | 1.300    | 440     | 220      | 110    | 58     | 30    |                          |                          |            |
| Acrylzuur          | 79-10-7    | 2218  | VRW                                     | 4,5      | 4,5     | 4,5      | 4,5    | 4,5    | 4,5   | 0,6                      |                          | geen       |
|                    |            |       | AGW                                     | 200      | 200     | 140      | 94     | 64     | 43    |                          |                          |            |
|                    |            |       | LBW                                     | 1.500    | 800     | 540      | 370    | 250    | 170   |                          |                          |            |
| Allylalcohol       | 107-18-6   | 1098  | VRW                                     | 5,0      | 5,0     | 5,0      | 5,0    | 5,0    | 5,0   |                          |                          | A          |
|                    |            |       | AGW                                     | 10       | 10      | 10       | 10     | 10     | 10    |                          |                          |            |
|                    |            |       | LBW                                     | 88       | 61      | 48       | 24     | 24     | 24    |                          |                          |            |
| Allylamine         | 107-11-9   | 2334  | VRW                                     | 1,0      | 1,0     | 1,0      | 1,0    | 1,0    | 1,0   |                          |                          | B          |
|                    |            |       | AGW                                     | 7,9      | 7,9     | 7,9      | 7,9    | 7,2    | 4,8   |                          |                          |            |
|                    |            |       | LBW                                     | 1.500    | 430     | 200      | 89     | 40     | 18    |                          |                          |            |
| Allylbromide       | 106-95-6   | 1099  | VRW                                     |          |         | 10       |        |        |       |                          |                          | A          |
|                    |            |       | AGW                                     |          |         | 100      |        |        |       |                          |                          |            |
|                    |            |       | LBW                                     |          |         | 500      |        |        |       |                          |                          |            |
| Allylchloride      | 107-05-1   | 1100  | VRW                                     | 8,8      | 8,8     | 8,8      | 8,8    | 8,8    | 8,8   | 150                      |                          | A          |
|                    |            |       | AGW                                     | 6.700    | 1.100   | 330      | 110    | 33     | 11    |                          |                          |            |
|                    |            |       | LBW                                     | 20.000*  | 3.200   | 1.000    | 320    | 100    | 32    |                          |                          |            |
| Allylglycidylether | 106-92-3   | 2219  | VRW                                     |          |         | 50       |        |        |       |                          |                          | A          |
|                    |            |       | AGW                                     |          |         | 100      |        |        |       |                          |                          |            |
|                    |            |       | LBW                                     |          |         | 500      |        |        |       |                          |                          |            |
| Aluminiumfosfide   | 20859-73-8 | 1397  | VRW                                     | NA       | NA      | NA       | NA     | NA     | NA    |                          |                          | B          |
|                    |            |       | AGW                                     | 29       | 9,6     | 4,8      | 2,4    | 1,2    | 0,60  |                          |                          |            |
|                    |            |       | LBW                                     | 52       | 17      | 8,7      | 4,3    | 2,2    | 1,1   |                          |                          |            |
| Ammoniak           | 7664-41-7  | 1005  | VRW                                     | 21       | 21      | 21       | 21     | 21     | 21    | 1,7                      |                          | B          |
|                    |            |       | AGW                                     | 200      | 200     | 140      | 99     | 99     | 99    |                          |                          |            |
|                    |            |       | LBW                                     | 1.900    | 1.100   | 780      | 550    | 390    | 280   |                          |                          |            |

| STOF               | CAS nr                    | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |         |         |        |        | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|--------------------|---------------------------|-------|---|----------|---------|---------|--------|--------|--------------------------|--------------------------|------------|------|
|                    |                           |       | 10 min                                  | 30 min   | 1 uur   | 2 uur   | 4 uur  | 8 uur  |                          |                          |            |      |
| Amylmercaptanen    | 110-66-7                  | 1111  | VRW                                     |          |         | 0,005   |        |        |                          |                          |            | A    |
|                    |                           |       | AGW                                     |          |         | 100     |        |        |                          |                          |            |      |
|                    |                           |       | LBW                                     |          |         | 500     |        |        |                          |                          |            |      |
| Aniline            | 62-53-3                   | 1547  | VRW                                     | 190      | 62      | 31      | 15     | 7,7    | 3,9                      | 36                       | 13.797     | geen |
|                    |                           |       | AGW                                     | 280      | 93      | 46      | 23     | 12     | 5,8                      |                          |            |      |
|                    |                           |       | LBW                                     | 460      | 150     | 77      | 39     | 19     | 9,7                      |                          |            |      |
| Arsine             | 7784-42-1                 | 2188  | VRW                                     | NA       | NA      | NA      | NA     | NA     | NA                       |                          |            | B    |
|                    |                           |       | AGW                                     | 7,2      | 2,9     | 1,6     | 0,91   | 0,51   | 0,29                     |                          |            |      |
|                    |                           |       | LBW                                     | 22       | 8,7     | 4,9     | 2,7    | 1,5    | 0,86                     |                          |            |      |
| Azijnzuur          | 64-19-7                   | 2789  | VRW                                     | 25       | 25      | 25      | 25     | 25     | 25                       | 2                        |            | A    |
|                    |                           |       | AGW                                     | 410      | 290     | 230     | 180    | 140    | 94                       |                          |            |      |
|                    |                           |       | LBW                                     | 2.500    | 1.700   | 1.400   | 1.100  | 870    | 430                      |                          |            |      |
| Azijnzuuranhydride | 108-24-7                  | 1715  | VRW                                     | 2,1      | 2,1     | 2,1     | 2,1    | 2,1    | 2,1                      | 8                        |            | A    |
|                    |                           |       | AGW                                     | 34       | 23      | 19      | 15     | 12     | 7,6                      |                          |            |      |
|                    |                           |       | LBW                                     | 290      | 200     | 160     | 120    | 99     | 65                       |                          |            |      |
| Aziridine          | 151-56-4                  | 1185  | VRW                                     | NA       | NA      | NA      | NA     | NA     | NA                       | 19,6                     |            | B    |
|                    |                           |       | AGW                                     | 25       | 10      | 5,7     | 3,2    | 1,8    | 1,0                      |                          |            |      |
|                    |                           |       | LBW                                     | 68       | 27      | 15      | 8,5    | 4,8    | 2,7                      |                          |            |      |
| Benzeen            | 71-43-2                   | 1114  | VRW                                     | 410      | 240     | 170     | 120    | 60     | 30                       | 24                       | 2.800      | geen |
|                    |                           |       | AGW                                     | 6.400    | 3.700   | 2.600   | 1.800  | 1.300  | 650                      |                          |            |      |
|                    |                           |       | LBW                                     | 32.000** | 18.000* | 13.000* | 9.100* | 6.400* | 3.200                    |                          |            |      |
| Benzine            | 8006-61-9 /<br>86290-81-5 | 1203  | VRW                                     | 510      | 510     | 510     | 510    | 510    | 510                      |                          |            | A    |
|                    |                           |       | AGW                                     | 11.000   | 3.600   | 3.600   | 3.600  | 3.600  | 3.600                    |                          |            |      |
|                    |                           |       | LBW                                     | NA       | NA      | NA      | NA     | NA     | NA                       |                          |            |      |
| Benzylchloride     | 100-44-7                  | 1738  | VRW                                     | 7,0      | 7,0     | 7,0     | 7,0    | 7,0    | 7,0                      | 3,4                      |            | A    |
|                    |                           |       | AGW                                     | 30       | 30      | 30      | 30     | 24     | 12                       |                          |            |      |
|                    |                           |       | LBW                                     | 200      | 140     | 110     | 89     | 71     | 35                       |                          |            |      |
| Boriumtribromide   | 10294-33-4                | 2692  | VRW                                     | 3,5      | 3,5     | 3,5     | 3,5    | 3,5    | 3,5                      |                          |            | A    |
|                    |                           |       | AGW                                     | 480      | 230     | 140     | 90     | 56     | 56                       |                          |            |      |
|                    |                           |       | LBW                                     | 1.400    | 690     | 430     | 270    | 170    | 170                      |                          |            |      |
| Boriumtrichloride  | 10294-34-5                | 1741  | VRW                                     |          |         | 2       |        |        |                          |                          |            | B    |
|                    |                           |       | AGW                                     |          |         | 50      |        |        |                          |                          |            |      |
|                    |                           |       | LBW                                     |          |         | 100     |        |        |                          |                          |            |      |
| Boriumtrifluoride  | 7637-07-2                 | 1008  | VRW                                     | 2,5      | 2,5     | 2,5     | 2,5    | 2,5    | 2,5                      |                          |            | B    |
|                    |                           |       | AGW                                     | 53       | 37      | 29      | 23     | 18     | 9,2                      |                          |            |      |
|                    |                           |       | LBW                                     | 160      | 110     | 88      | 70     | 55     | 28                       |                          |            |      |
| Broom              | 7726-95-6                 | 1744  | VRW                                     | 3,3      | 3,3     | 3,3     | 3,3    | 3,3    | 3,3                      | 1,1                      |            | B    |
|                    |                           |       | AGW                                     | 33       | 19      | 13      | 9,4    | 6,6    | 4,7                      |                          |            |      |
|                    |                           |       | LBW                                     | 640      | 250     | 130     | 73     | 40     | 22                       |                          |            |      |
| Broomchloormethaan | 74-97-5                   | 1887  | VRW                                     |          |         | 2.000   |        |        |                          |                          |            | A    |
|                    |                           |       | AGW                                     |          |         | 5.000   |        |        |                          |                          |            |      |
|                    |                           |       | LBW                                     |          |         | 10.000  |        |        |                          |                          |            |      |
| Broomcyanide       | 506-68-3                  | 1889  | VRW                                     |          |         | 0,2     |        |        |                          |                          |            | B    |
|                    |                           |       | AGW                                     |          |         | 2       |        |        |                          |                          |            |      |
|                    |                           |       | LBW                                     |          |         | 20      |        |        |                          |                          |            |      |

| STOF                    | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |            |            |            |            |            | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|-------------------------|------------|-------|---|------------|------------|------------|------------|------------|--------------------------|--------------------------|------------|------|
|                         |            |       | 10 min                                  | 30 min     | 1 uur      | 2 uur      | 4 uur      | 8 uur      |                          |                          |            |      |
| Broomwaterstof          | 10035-10-6 | 1048  | VRW                                     | 3,4        | 3,4        | 3,4        | 3,4        | 3,4        | 3,4                      |                          |            | B    |
|                         |            |       | AGW                                     | 470        | 220        | 140        | 87         | 55         | 55                       |                          |            |      |
|                         |            |       | LBW                                     | 1400       | 670        | 420        | 260        | 160        | 160                      |                          |            |      |
| Butaan                  | 106-97-8   | 1011  | VRW                                     | 24.000**   | 17.000**   | 17.000**   | 17.000**   | 17.000**   | 17.000**                 |                          |            | geen |
|                         |            |       | AGW                                     | 58.000***  | 40.000***  | 40.000***  | 40.000***  | 40.000***  | 40.000***                |                          |            |      |
|                         |            |       | LBW                                     | 190.000*** | 130.000*** | 130.000*** | 130.000*** | 130.000*** | 130.000***               |                          |            |      |
| Butaandion              | 431-03-8   | 2346  | VRW                                     |            |            | 0,1        |            |            |                          |                          |            | A    |
|                         |            |       | AGW                                     |            |            | 100        |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | 500        |            |            |                          |                          |            |      |
| n-Butaanthiol           | 109-79-5   | 2347  | VRW                                     |            |            | 0,01       |            |            |                          |                          |            | A    |
|                         |            |       | AGW                                     |            |            | 100        |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | 500        |            |            |                          |                          |            |      |
| 1,3-Butadieen           | 106-99-0   | 1010  | VRW                                     | 1.500      | 1.500      | 1.500      | 1.500      | 1.500      | 1.500                    | 8,5                      | 615        | A    |
|                         |            |       | AGW                                     | 22.000**   | 15.000**   | 12.000*    | 9.500*     | 7.600*     | 6.000*                   |                          |            |      |
|                         |            |       | LBW                                     | 89.000***  | 62.000***  | 49.000***  | 39.000***  | 31.000***  | 15.000**                 |                          |            |      |
| n-Butanol               | 71-36-3    | 1120  | VRW                                     |            |            | 10         |            |            |                          |                          |            | geen |
|                         |            |       | AGW                                     |            |            | 500        |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | 5.000      |            |            |                          |                          |            |      |
| 1-Buteen                | 106-98-9   | 1012  | VRW                                     |            |            | 20         |            |            |                          |                          |            | A    |
|                         |            |       | AGW                                     |            |            | (3.750)    |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | (37.500)   |            |            |                          |                          |            |      |
| 2-Buteen                | 107-01-7   | 1012  | VRW                                     |            |            | 10         |            |            |                          |                          |            | A    |
|                         |            |       | AGW                                     |            |            | (3.750)    |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | (37.500)   |            |            |                          |                          |            |      |
| n-Butylacetaat          | 123-86-4   | 1123  | VRW                                     | 70         | 70         | 70         | 70         | 70         | 70                       | 24                       |            | A    |
|                         |            |       | AGW                                     | 700        | 700        | 700        | 700        | 700        | 700                      |                          |            |      |
|                         |            |       | LBW                                     | 14.000*    | 9.600*     | 7.600*     | 6.000*     | 4.800      | 2.400                    |                          |            |      |
| n-Butylacrylaat         | 141-32-2   | 2348  | VRW                                     | 44         | 44         | 44         | 44         | 44         | 44                       | 0,046                    |            | geen |
|                         |            |       | AGW                                     | 5.900      | 2.500      | 1.500      | 870        | 510        | 300                      |                          |            |      |
|                         |            |       | LBW                                     | 11.000     | 4.700      | 2.700      | 1.600      | 940        | 550                      |                          |            |      |
| n-Butylamine            | 109-73-9   | 1125  | VRW                                     |            |            | 2          |            |            |                          |                          |            | B    |
|                         |            |       | AGW                                     |            |            | 20         |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | 200        |            |            |                          |                          |            |      |
| sec-Butylamine          | 13952-84-6 | 2733  | VRW                                     |            |            | 2          |            |            |                          |                          |            | B    |
|                         |            |       | AGW                                     |            |            | 20         |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | 1.000      |            |            |                          |                          |            |      |
| tert-Butylhydroperoxide | 75-91-2    | 2093  | VRW                                     |            |            | 1          |            |            |                          |                          |            | A    |
|                         |            |       | AGW                                     |            |            | 50         |            |            |                          |                          |            |      |
|                         |            |       | LBW                                     |            |            | 200        |            |            |                          |                          |            |      |
| n-Butylisocyanaat       | 111-36-4   | 2485  | VRW                                     | NA         | NA         | NA         | NA         | NA         | NA                       |                          |            | B    |
|                         |            |       | AGW                                     | 11         | 3,7        | 1,8        | 0,92       | 0,46       | 0,23                     |                          |            |      |
|                         |            |       | LBW                                     | 33         | 11         | 5,5        | 2,8        | 1,4        | 0,69                     |                          |            |      |
| Calciumfosfide          | 1305-99-3  | 1360  | VRW                                     | NA         | NA         | NA         | NA         | NA         | NA                       |                          |            | B    |
|                         |            |       | AGW                                     | 45         | 15         | 7,6        | 3,8        | 1,9        | 0,95                     |                          |            |      |
|                         |            |       | LBW                                     | 82         | 27         | 14         | 6,8        | 3,4        | 1,7                      |                          |            |      |

| STOF                       | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |           |           |         |         |         |        |      | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|----------------------------|------------|-------|---|-----------|-----------|---------|---------|---------|--------|------|--------------------------|--------------------------|------------|
|                            |            |       | 10 min                                  | 30 min    | 1 uur     | 2 uur   | 4 uur   | 8 uur   |        |      |                          |                          |            |
| Carbonylfluoride           | 353-50-4   | 2417  | VRW                                     | NA        | NA        | NA      | NA      | NA      | NA     | NA   |                          |                          | B          |
|                            |            |       | AGW                                     | 4,6       | 3,2       | 2,5     | 2,0     | 1,6     | 0,79   |      |                          |                          |            |
|                            |            |       | LBW                                     | 14        | 9,5       | 7,6     | 6,0     | 4,8     | 2,4    |      |                          |                          |            |
| Carbonylsulfide            | 463-58-1   | 2204  | VRW                                     | NA        | NA        | NA      | NA      | NA      | NA     | NA   |                          |                          | B          |
|                            |            |       | AGW                                     | 250       | 170       | 140     | 110     | 86      | 56     |      |                          |                          |            |
|                            |            |       | LBW                                     | 690       | 480       | 380     | 300     | 240     | 120    |      |                          |                          |            |
| Chinon                     | 106-51-4   | 2587  | VRW                                     |           |           | 0,2     |         |         |        |      |                          |                          | A          |
|                            |            |       | AGW                                     |           |           | 2       |         |         |        |      |                          |                          |            |
|                            |            |       | LBW                                     |           |           | 100     |         |         |        |      |                          |                          |            |
| Chloor                     | 7782-50-5  | 1017  | VRW                                     | 1,5       | 1,5       | 1,5     | 1,5     | 1,5     | 1,5    | 1,5  | 3,6                      |                          | B          |
|                            |            |       | AGW                                     | 14        | 8,3       | 5,9     | 4,2     | 3,0     | 2,1    |      |                          |                          |            |
|                            |            |       | LBW                                     | 290       | 110       | 59      | 32      | 18      | 9,6    |      |                          |                          |            |
| Chlooraceton               | 78-95-5    | 1695  | VRW                                     | NA        | NA        | NA      | NA      | NA      | NA     | NA   |                          |                          | A          |
|                            |            |       | AGW                                     | 31        | 21        | 17      | 8,4     | 4,2     | 4,2    |      |                          |                          |            |
|                            |            |       | LBW                                     | 92        | 64        | 50      | 25      | 13      | 13     |      |                          |                          |            |
| Chlooracetylchloride       | 79-04-9    | 1752  | VRW                                     | 0,20      | 0,20      | 0,20    | 0,20    | 0,20    | 0,20   | 0,20 |                          |                          | B          |
|                            |            |       | AGW                                     | 14        | 9,5       | 7,5     | 3,8     | 1,8     | 0,94   |      |                          |                          |            |
|                            |            |       | LBW                                     | 440       | 310       | 240     | 120     | 61      | 31     |      |                          |                          |            |
| Chloorcyaan                | 506-77-4   | 1589  | VRW                                     | 0,68      | 0,68      | 0,68    | 0,68    | 0,68    | 0,68   | 0,68 | 32                       |                          | B          |
|                            |            |       | AGW                                     | 6,1       | 6,1       | 5,0     | 3,3     | 2,3     | 1,7    |      |                          |                          |            |
|                            |            |       | LBW                                     | 39        | 22        | 15      | 10      | 7,0     | 5,0    |      |                          |                          |            |
| 1-Chloor-1,1-difluorethaan | 75-68-3    | 2517  | VRW                                     | 14.000    | 9.600     | 7.600   | 6.000   | 4.800   | 3.100  |      |                          | A                        |            |
|                            |            |       | AGW                                     | 35.000*   | 35.000*   | 35.000* | 26.000* | 13.000  | 6.500  |      |                          |                          |            |
|                            |            |       | LBW                                     | 240.000** | 170.000** | 84.000* | 42.000* | 21.000* | 10.000 |      |                          |                          |            |
| Chloordioxide              | 10049-04-4 | nvt   | VRW                                     | 0,84      | 0,84      | 0,84    | 0,84    | 0,84    | 0,84   | 0,84 |                          |                          | B          |
|                            |            |       | AGW                                     | 3,9       | 3,9       | 3,1     | 2,4     | 1,9     | 1,3    |      |                          |                          |            |
|                            |            |       | LBW                                     | 44        | 15        | 7,3     | 7,3     | 7,3     | 7,3    |      |                          |                          |            |
| 2-Chloorethanal            | 107-20-0   | 2232  | VRW                                     | 37        | 15        | 8,3     | 4,6     | 2,6     | 1,5    |      |                          | A                        |            |
|                            |            |       | AGW                                     | 64        | 26        | 14      | 8,1     | 4,5     | 2,5    |      |                          |                          |            |
|                            |            |       | LBW                                     | 140       | 58        | 32      | 18      | 10      | 5,7    |      |                          |                          |            |
| 2-Chloorethanol            | 107-07-3   | 1135  | VRW                                     | NA        | NA        | NA      | NA      | NA      | NA     | NA   | 21                       |                          | A          |
|                            |            |       | AGW                                     | 72        | 50        | 39      | 31      | 16      | 7,8    |      |                          |                          |            |
|                            |            |       | LBW                                     | 220       | 150       | 120     | 94      | 47      | 23     |      |                          |                          |            |
| Chloormethylether          | 107-30-2   | 1239  | VRW                                     | NA        | NA        | NA      | NA      | NA      | NA     | NA   |                          | 1,3                      | B          |
|                            |            |       | AGW                                     | 2,9       | 2,0       | 1,6     | 1,2     | 1,0     | 0,72   |      |                          |                          |            |
|                            |            |       | LBW                                     | 12        | 8,5       | 6,8     | 5,4     | 4,3     | 3,1    |      |                          |                          |            |
| Chloopicrine               | 76-06-2    | 1580  | VRW                                     | 0,34      | 0,34      | 0,34    | 0,34    | 0,34    | 0,34   | 0,34 |                          |                          | B          |
|                            |            |       | AGW                                     | 1,0       | 1,0       | 1,0     | 1,0     | 1,0     | 1,0    |      |                          |                          |            |
|                            |            |       | LBW                                     | 16        | 11        | 8,6     | 6,8     | 5,4     | 2,7    |      |                          |                          |            |
| Chloorsulfonzuur           | 7790-94-5  | 1754  | VRW                                     | 0,12      | 0,12      | 0,12    | 0,12    | 0,12    | 0,12   | 0,12 |                          |                          | A          |
|                            |            |       | AGW                                     | 14        | 10        | 8,5     | 7,0     | 5,8     | 4,8    |      |                          |                          |            |
|                            |            |       | LBW                                     | 120       | 89        | 74      | 61      | 51      | 42     |      |                          |                          |            |
| Chloortoluenen             | 25169-05-2 | 2238  | VRW                                     |           |           | 0,5     |         |         |        |      |                          |                          | geen       |
|                            |            |       | AGW                                     |           |           | 1.000   |         |         |        |      |                          |                          |            |
|                            |            |       | LBW                                     |           |           | 5.000   |         |         |        |      |                          |                          |            |

| STOF                   | CAS nr                  | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |        |           |        |       |       |      | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|------------------------|-------------------------|-------|---|--------|--------|-----------|--------|-------|-------|------|--------------------------|--------------------------|------------|
|                        |                         |       | 10 min                                  | 30 min | 1 uur  | 2 uur     | 4 uur  | 8 uur |       |      |                          |                          |            |
| Chloortrifluorethyleen | 79-38-9                 | 1082  | VRW                                     | NA     | NA     | NA        | NA     | NA    | NA    | NA   |                          |                          | B          |
|                        |                         |       | AGW                                     | 2.900  | 1.200  | 740       | 440    | 260   | 160   |      |                          |                          |            |
|                        |                         |       | LBW                                     | 8.200  | 3.600  | 2.100     | 1.300  | 750   | 440   |      |                          |                          |            |
| Chloortrifluoride      | 7790-91-2               | 1749  | VRW                                     | 0,46   | 0,46   | 0,46      | 0,46   | 0,46  | 0,46  | 0,46 |                          |                          | B          |
|                        |                         |       | AGW                                     | 31     | 13     | 7,9       | 4,6    | 2,7   | 1,6   |      |                          |                          |            |
|                        |                         |       | LBW                                     | 320    | 140    | 80        | 48     | 28    | 28    |      |                          |                          |            |
| Chloortrifluormethaan  | 75-72-9                 | 1022  | VRW                                     |        |        | ?         |        |       |       |      |                          |                          | A          |
|                        |                         |       | AGW                                     |        |        | 100.000   |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 1.000.000 |        |       |       |      |                          |                          |            |
| Chloorwaterstof        | 7647-01-0               | 1050  | VRW                                     | 2,7    | 2,7    | 2,7       | 2,7    | 2,7   | 2,7   | 2,7  |                          |                          | B          |
|                        |                         |       | AGW                                     | 170    | 81     | 51        | 32     | 20    | 20    |      |                          |                          |            |
|                        |                         |       | LBW                                     | 510    | 240    | 150       | 95     | 60    | 60    |      |                          |                          |            |
| Chloraal               | 75-87-6                 | 2075  | VRW                                     |        |        | 1         |        |       |       |      |                          |                          | A          |
|                        |                         |       | AGW                                     |        |        | 200       |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 2.000     |        |       |       |      |                          |                          |            |
| Chloroform             | 67-66-3                 | 1888  | VRW                                     | NA     | NA     | NA        | NA     | NA    | NA    | NA   |                          | 876                      | A          |
|                        |                         |       | AGW                                     | 580    | 400    | 320       | 250    | 200   | 150   |      |                          |                          |            |
|                        |                         |       | LBW                                     | 29.000 | 20.000 | 16.000    | 12.000 | 9.900 | 7.900 |      |                          |                          |            |
| 2-Chloropreen          | 126-99-8                | 1991  | VRW                                     |        |        | 10        |        |       |       |      |                          |                          | A          |
|                        |                         |       | AGW                                     |        |        | 100       |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 1.000     |        |       |       |      |                          |                          |            |
| Collodium              | 9004-70-0               | 2059  | VRW                                     |        |        | 20        |        |       |       |      |                          |                          | A          |
|                        |                         |       | AGW                                     |        |        | 1.000     |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 10.000    |        |       |       |      |                          |                          |            |
| o-Cresol               | 95-48-7                 | 3455  | VRW                                     |        |        | 0,02      |        |       |       |      |                          |                          | geen       |
|                        |                         |       | AGW                                     |        |        | 100       |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 1.000     |        |       |       |      |                          |                          |            |
| Crotonaldehyde         | 123-73-9 /<br>4170-30-3 | 1143  | VRW                                     | 0,56   | 0,56   | 0,56      | 0,56   | 0,56  | 0,56  | 0,56 | 3,24                     | 670                      | A          |
|                        |                         |       | AGW                                     | 80     | 26     | 13        | 6,6    | 3,2   | 1,7   |      |                          |                          |            |
|                        |                         |       | LBW                                     | 120    | 49     | 27        | 15     | 8,7   | 4,9   |      |                          |                          |            |
| Cumeen                 | 98-82-8                 | 1918  | VRW                                     | 250    | 250    | 250       | 250    | 250   | 250   | 250  | 0,63                     |                          | geen       |
|                        |                         |       | AGW                                     | 2.700  | 1.900  | 1.500     | 1.200  | 950   | 630   |      |                          |                          |            |
|                        |                         |       | LBW                                     | 6.600* | 4.600* | 3.600     | 2.900  | 2.300 | 1.500 |      |                          |                          |            |
| Cumeenhydroperoxide    | 80-15-9                 | 3109  | VRW                                     |        |        | 2         |        |       |       |      |                          |                          | A          |
|                        |                         |       | AGW                                     |        |        | 20        |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 100       |        |       |       |      |                          |                          |            |
| Cyaanwaterstof         | 74-90-8                 | 1613  | VRW                                     | 19     | 8,6    | 5,2       | 3,1    | 1,9   | 1,1   |      |                          |                          | B          |
|                        |                         |       | AGW                                     | 25     | 11     | 6,7       | 4,1    | 2,4   | 1,5   |      |                          |                          |            |
|                        |                         |       | LBW                                     | 110    | 51     | 31        | 18     | 11    | 6,7   |      |                          |                          |            |
| Cyclohexanon           | 108-94-1                | 1915  | VRW                                     |        |        | 20        |        |       |       |      |                          |                          | geen       |
|                        |                         |       | AGW                                     |        |        | 200       |        |       |       |      |                          |                          |            |
|                        |                         |       | LBW                                     |        |        | 2.000     |        |       |       |      |                          |                          |            |
| Cyclohexylamine        | 108-91-8                | 2357  | VRW                                     | 7,5    | 7,5    | 7,5       | 7,5    | 7,5   | 7,5   | 7,5  |                          |                          | A          |
|                        |                         |       | AGW                                     | 65     | 45     | 36        | 28     | 22    | 11    |      |                          |                          |            |
|                        |                         |       | LBW                                     | 680    | 470    | 370       | 300    | 230   | 120   |      |                          |                          |            |

| STOF                                     | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |        |         |         |         |         | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|--|------------|-------|---|--------|--------|---------|---------|---------|---------|--------------------------|--------------------------|------------|
|  |            |       | 10 min                                  | 30 min | 1 uur  | 2 uur   | 4 uur   | 8 uur   |         |                          |                          |            |
| Cyclohexylisocynaat                      | 3173-53-3  | 2488  | VRW                                     | NA     | NA     | NA      | NA      | NA      | NA      | 8,4                      |                          | A          |
|  |            |       | AGW                                     | 6,3    | 2,1    | 1,0     | 0,52    | 0,26    | 0,13    |                          |                          |            |
|  |            |       | LBW                                     | 43     | 14     | 7,2     | 3,6     | 1,8     | 0,90    |                          |                          |            |
| Cyclosarin                               | 329-99-7   | nvt   | VRW                                     | 0,0034 | 0,0020 | 0,0010  | 0,00071 | 0,00060 | 0,00042 |                          |                          | B          |
|  |            |       | AGW                                     | 0,043  | 0,025  | 0,018   | 0,013   | 0,0088  | 0,0063  |                          |                          |            |
|  |            |       | LBW                                     | 0,38   | 0,19   | 0,13    | 0,094   | 0,070   | 0,051   |                          |                          |            |
| Diallylamine                             | 124-02-7   | 2359  | VRW                                     |        |        | 20      |         |         |         |                          |                          | A          |
|  |            |       | AGW                                     |        |        | 100     |         |         |         |                          |                          |            |
|  |            |       | LBW                                     |        |        | 1000    |         |         |         |                          |                          |            |
| Diboraan                                 | 19287-45-7 | 1911  | VRW                                     | NA     | NA     | NA      | NA      | NA      | NA      |                          |                          | B          |
|  |            |       | AGW                                     | 6,9    | 2,3    | 1,2     | 0,58    | 0,29    | 0,14    |                          |                          |            |
|  |            |       | LBW                                     | 25     | 8,5    | 4,2     | 2,1     | 1,1     | 0,53    |                          |                          |            |
| Dichlooracetylchloride                   | 79-36-7    | 1765  | VRW                                     | 0,26   | 0,26   | 0,26    | 0,26    | 0,26    | 0,26    |                          |                          | B          |
|  |            |       | AGW                                     | 18     | 12     | 9,8     | 4,9     | 2,5     | 1,2     |                          |                          |            |
|  |            |       | LBW                                     | 580    | 400    | 320     | 160     | 80      | 40      |                          |                          |            |
| Dichloordifluormethaan                   | 75-71-8    | 1028  | VRW                                     |        |        | ?       |         |         |         |                          |                          | A          |
|  |            |       | AGW                                     |        |        | 50.000  |         |         |         |                          |                          |            |
|  |            |       | LBW                                     |        |        | 100.000 |         |         |         |                          |                          |            |
| Dichloordimethylether                    | 542-88-1   | 2249  | VRW                                     | NA     | NA     | NA      | NA      | NA      | NA      |                          | 0,35                     | B          |
|  |            |       | AGW                                     | 0,38   | 0,27   | 0,21    | 0,17    | 0,13    | 0,096   |                          |                          |            |
|  |            |       | LBW                                     | 1,6    | 1,1    | 0,87    | 0,69    | 0,55    | 0,36    |                          |                          |            |
| 1,1-Dichloorethaan                       | 75-34-3    | 2362  | VRW                                     |        |        | 1.000   |         |         |         |                          |                          | geen       |
|  |            |       | AGW                                     |        |        | 10.000  |         |         |         |                          |                          |            |
|  |            |       | LBW                                     |        |        | 20.000  |         |         |         |                          |                          |            |
| 1,2-Dichloorethaan                       | 107-06-2   | 1184  | VRW                                     | 160    | 110    | 87      | 69      | 55      | 44      | 1.679                    | 15.390                   | A          |
|  |            |       | AGW                                     | 2.500  | 890    | 470     | 250     | 250     | 130     |                          |                          |            |
|  |            |       | LBW                                     | 7.200  | 2.700  | 1.400   | 760     | 410     | 220     |                          |                          |            |
| 1,1-Dichlooretheen                       | 75-35-4    | 1303  | VRW                                     | NA     | NA     | NA      | NA      | NA      | NA      | 12.022                   |                          | B          |
|  |            |       | AGW                                     | 110    | 78     | 62      | 49      | 39      | 28      |                          |                          |            |
|  |            |       | LBW                                     | 3.800  | 2.600  | 2.100   | 1.700   | 1.300   | 660     |                          |                          |            |
| 1,2-Dichloorethyleen (cis/trans-mengsel) | 540-59-0   | 1150  | VRW                                     | 550    | 550    | 550     | 550     | 550     | 550     | 1.083                    |                          | A          |
|  |            |       | AGW                                     | 1.700  | 1.700  | 1.700   | 1.700   | 1.400   | 900     |                          |                          |            |
|  |            |       | LBW                                     | 3.900  | 3.900  | 3.900   | 3.900   | 3.100   | 1.600   |                          |                          |            |
| <i>cis</i> -1,2-Dichloorethyleen         | 156-59-2   | 1150  | VRW                                     | 550    | 550    | 550     | 550     | 550     | 550     | 1.083                    |                          | A          |
|  |            |       | AGW                                     | 1.700  | 1.700  | 1.700   | 1.700   | 1.400   | 900     |                          |                          |            |
|  |            |       | LBW                                     | 3.900  | 3.900  | 3.900   | 3.900   | 3.100   | 1.600   |                          |                          |            |
| <i>trans</i> -1,2-Dichloorethyleen       | 156-60-5   | 1150  | VRW                                     | 1.100  | 1.00   | 1.100   | 1.100   | 1.100   | 1.100   | 1.083                    |                          | A          |
|  |            |       | AGW                                     | 3.500  | 3.500  | 3.500   | 3.500   | 2.800   | 1.800   |                          |                          |            |
|  |            |       | LBW                                     | 7.800  | 7.800  | 7.800   | 7.800   | 6.200   | 3.100   |                          |                          |            |
| Dichloormethylsilaan                     | 75-54-7    | 1242  | VRW                                     | 4,3    | 4,3    | 4,3     | 4,3     | 4,3     | 4,3     |                          |                          | B          |
|  |            |       | AGW                                     | 270    | 130    | 80      | 50      | 31      | 31      |                          |                          |            |
|  |            |       | LBW                                     | 810    | 380    | 240     | 150     | 94      | 94      |                          |                          |            |
| Dichloormonofluormethaan                 | 75-43-4    | 1029  | VRW                                     |        |        | ?       |         |         |         |                          |                          | A          |
|  |            |       | AGW                                     |        |        | 2.000   |         |         |         |                          |                          |            |
|  |            |       | LBW                                     |        |        | 20.000  |         |         |         |                          |                          |            |

| STOF                                  | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |       |          |       |       |      | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |  |      |
|---------------------------------------|------------|-------|---|--------|-------|----------|-------|-------|------|--------------------------|--------------------------|------------|--|------|
|                                       |            |       | 10 min                                  | 30 min | 1 uur | 2 uur    | 4 uur | 8 uur |      |                          |                          |            |  |      |
| 1,2-Dichloorpropan                    | 78-87-5    | 1279  | VRW                                     |        |       | 20       |       |       |      |                          |                          |            |  | A    |
|                                       |            |       | AGW                                     |        |       | 500      |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 5.000    |       |       |      |                          |                          |            |  |      |
| 1,3-Dichloorpropeen                   | 542-75-6   | 2047  | VRW                                     |        |       | 20       |       |       |      |                          |                          |            |  | A    |
|                                       |            |       | AGW                                     |        |       | 500      |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 1.000    |       |       |      |                          |                          |            |  |      |
| Dichloorsilaan                        | 4109-96-0  | 2189  | VRW                                     | 3,8    | 3,8   | 3,8      | 3,8   | 3,8   | 3,8  |                          |                          |            |  | B    |
|                                       |            |       | AGW                                     | 240    | 110   | 70       | 45    | 28    | 28   |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 710    | 340   | 210      | 130   | 83    | 83   |                          |                          |            |  |      |
| 1,2-Dichloor-1,1,2,2-tetrafluorethaan | 76-14-2    | 1958  | VRW                                     |        |       | n.v.t.   |       |       |      |                          |                          |            |  | A    |
|                                       |            |       | AGW                                     |        |       | 5.000    |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 20.000   |       |       |      |                          |                          |            |  |      |
| Dicyaan                               | 460-19-5   | 1026  | VRW                                     | 5,4    | 5,4   | 4,3      | 3,4   | 2,7   | 2,2  |                          |                          |            |  | B    |
|                                       |            |       | AGW                                     | 110    | 36    | 18       | 9,0   | 9,0   | 9,0  |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 320    | 110   | 54       | 27    | 27    | 27   |                          |                          |            |  |      |
| Dicyclopentadien                      | 77-73-6    | 2048  | VRW                                     | 5,5    | 5,5   | 5,5      | 5,5   | 5,5   | 5,5  | 0,26                     |                          |            |  | A    |
|                                       |            |       | AGW                                     | 84     | 58    | 46       | 36    | 29    | 19   |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 180    | 120   | 97       | 77    | 61    | 40   |                          |                          |            |  |      |
| Diethylamine                          | 109-89-7   | 1154  | VRW                                     |        |       | 1        |       |       |      |                          |                          |            |  | A    |
|                                       |            |       | AGW                                     |        |       | 100      |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 1.000    |       |       |      |                          |                          |            |  |      |
| Diethylsulfide                        | 352-93-2   | 2375  | VRW                                     |        |       | 0,1      |       |       |      |                          |                          |            |  | geen |
|                                       |            |       | AGW                                     |        |       | 2.000    |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 5.000    |       |       |      |                          |                          |            |  |      |
| Difenyyl                              | 92-52-4    | 3077  | VRW                                     | 6,4    | 4,4   | 3,5      | 2,8   | 2,2   | 1,4  | 0,94                     |                          |            |  | geen |
|                                       |            |       | AGW                                     | 210    | 150   | 120      | 58    | 29    | 14   |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 630    | 440   | 350      | 170   | 87    | 43   |                          |                          |            |  |      |
| Difenyldichloorsilaan                 | 80-10-4    | 1769  | VRW                                     | 9,5    | 9,5   | 9,5      | 9,5   | 9,5   | 9,5  |                          |                          |            |  | geen |
|                                       |            |       | AGW                                     | 590    | 280   | 180      | 110   | 69    | 69   |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 1.800  | 840   | 530      | 330   | 210   | 210  |                          |                          |            |  |      |
| Difenyylmethaan-4,4'-diisocyaan       | 101-68-8   | 2206  | VRW                                     | 0,20   | 0,20  | 0,20     | 0,20  | 0,20  | 0,20 |                          |                          |            |  | geen |
|                                       |            |       | AGW                                     | 15     | 10    | 8,1      | 4,0   | 2,0   | 1,0  |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 44     | 31    | 24       | 19    | 15    | 7,7  |                          |                          |            |  |      |
| Difenyloxyde                          | 101-84-8   | 3077  | VRW                                     |        |       | 1        |       |       |      |                          |                          |            |  | geen |
|                                       |            |       | AGW                                     |        |       | 50       |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 2.000    |       |       |      |                          |                          |            |  |      |
| 1,1-Difluorethyleen                   | 75-38-7    | 1959  | VRW                                     |        |       | ?        |       |       |      |                          |                          |            |  | B    |
|                                       |            |       | AGW                                     |        |       | (6.100)  |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | (61.000) |       |       |      |                          |                          |            |  |      |
| Diisodecylftalaat                     | 26761-40-0 | nvt   | VRW                                     |        |       | 20       |       |       |      |                          |                          |            |  | geen |
|                                       |            |       | AGW                                     |        |       | 200      |       |       |      |                          |                          |            |  |      |
|                                       |            |       | LBW                                     |        |       | 2.000    |       |       |      |                          |                          |            |  |      |
| Diketeen                              | 674-82-8   | 2521  | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   |                          |                          |            |  | A    |
|                                       |            |       | AGW                                     | 38     | 27    | 21       | 11    | 5,3   | 2,6  |                          |                          |            |  |      |
|                                       |            |       | LBW                                     | 120    | 80    | 63       | 32    | 16    | 7,9  |                          |                          |            |  |      |



| STOF                   | CAS nr   | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |         |         |        |        |        | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|------------------------|----------|-------|---|----------|---------|---------|--------|--------|--------|--------------------------|--------------------------|------------|
|                        |          |       | 10 min                                  | 30 min   | 1 uur   | 2 uur   | 4 uur  | 8 uur  |        |                          |                          |            |
| Dimethylamine          | 124-40-3 | 1032  | VRW                                     | 19       | 19      | 19      | 19     | 19     | 19     | 0,97                     |                          | B          |
|                        |          |       | AGW                                     | 240      | 160     | 120     | 97     | 76     | 59     |                          |                          |            |
|                        |          |       | LBW                                     | 900      | 610     | 480     | 370    | 290    | 230    |                          |                          |            |
| Dimethyldichloorsilaan | 75-78-5  | 1162  | VRW                                     | 4,8      | 4,8     | 4,8     | 4,8    | 4,8    | 4,8    |                          |                          | A          |
|                        |          |       | AGW                                     | 300      | 140     | 90      | 56     | 35     | 35     |                          |                          |            |
|                        |          |       | LBW                                     | 900      | 430     | 270     | 170    | 110    | 110    |                          |                          |            |
| Dimethyldisulfide      | 624-92-0 | 2381  | VRW                                     | NA       | NA      | NA      | NA     | NA     | NA     | 0,0016                   |                          | A          |
|                        |          |       | AGW                                     | 320      | 220     | 180     | 140    | 110    | 73     |                          |                          |            |
|                        |          |       | LBW                                     | 790      | 550     | 430     | 350    | 270    | 140    |                          |                          |            |
| Dimethylether          | 115-10-6 | 1033  | VRW                                     | n.v.t.   |         |         |        |        |        |                          |                          | A          |
|                        |          |       | AGW                                     | (6.500)  |         |         |        |        |        |                          |                          |            |
|                        |          |       | LBW                                     | (65.000) |         |         |        |        |        |                          |                          |            |
| Dimethylformamide      | 68-12-2  | 2265  | VRW                                     | NA       | NA      | NA      | NA     | NA     | NA     | 4.708                    |                          | geen       |
|                        |          |       | AGW                                     | 500      | 350     | 280     | 220    | 170    | 110    |                          |                          |            |
|                        |          |       | LBW                                     | 9.800*   | 6.800*  | 5.400   | 4.300  | 2.800  | 1.400  |                          |                          |            |
| 1,1-Dimethylhydrazine  | 57-14-7  | 1163  | VRW                                     | NA       | NA      | NA      | NA     | NA     | NA     | 96                       | 22                       | B          |
|                        |          |       | AGW                                     | 140      | 45      | 23      | 11     | 5,6    | 2,8    |                          |                          |            |
|                        |          |       | LBW                                     | 490      | 160     | 82      | 41     | 20     | 10     |                          |                          |            |
| Dimethylsulfaat        | 77-78-1  | 1595  | VRW                                     | 0,18     | 0,18    | 0,18    | 0,18   | 0,18   | 0,18   |                          | 10                       | A          |
|                        |          |       | AGW                                     | 0,88     | 0,88    | 0,88    | 0,88   | 0,88   | 0,88   |                          |                          |            |
|                        |          |       | LBW                                     | 44       | 30      | 24      | 12     | 6,0    | 3,0    |                          |                          |            |
| Dimethylsulfide        | 75-18-3  | 1164  | VRW                                     | NA       | NA      | NA      | NA     | NA     | NA     | 0,039                    |                          | A          |
|                        |          |       | AGW                                     | 6.800*   | 4.700   | 2.400   | 1.200  | 590    | 290    |                          |                          |            |
|                        |          |       | LBW                                     | 21.000*  | 15.000* | 12.000* | 9.400* | 7.400* | 3.700  |                          |                          |            |
| 2,4-Dinitroaniline     | 97-02-9  | 1596  | VRW                                     | ?        |         |         |        |        |        |                          |                          | geen       |
|                        |          |       | AGW                                     | 1        |         |         |        |        |        |                          |                          |            |
|                        |          |       | LBW                                     | 200      |         |         |        |        |        |                          |                          |            |
| 1,4-Dioxaan            | 123-91-1 | 1165  | VRW                                     | 180      | 180     | 180     | 180    | 180    | 180    | 6,3                      | 31.000                   | geen       |
|                        |          |       | AGW                                     | 2.100    | 1.500   | 1.200   | 920    | 730    | 370    |                          |                          |            |
|                        |          |       | LBW                                     | 5.000    | 3.500   | 2.800   | 2.200  | 1.700  | 870    |                          |                          |            |
| Epichloorhydrine       | 106-89-8 | 2023  | VRW                                     | 22       | 22      | 22      | 22     | NA     | NA     | 240                      | 18.250                   | A          |
|                        |          |       | AGW                                     | 67       | 46      | 37      | 29     | 23     | 17     |                          |                          |            |
|                        |          |       | LBW                                     | 170      | 120     | 95      | 76     | 60     | 30     |                          |                          |            |
| Ethanol                | 64-17-5  | 1170  | VRW                                     | 640      | 640     | 640     | 640    | 640    | 640    | 15,6                     |                          | geen       |
|                        |          |       | AGW                                     | 6.700*   | 6.700*  | 6.700*  | 6.700* | 6.700* | 6.700* |                          |                          |            |
|                        |          |       | LBW                                     | NA       | NA      | NA      | NA     | NA     | NA     |                          |                          |            |
| Etheen                 | 74-85-1  | 1962  | VRW                                     | 1000     |         |         |        |        |        |                          |                          | A          |
|                        |          |       | AGW                                     | (3.160)  |         |         |        |        |        |                          |                          |            |
|                        |          |       | LBW                                     | (31.600) |         |         |        |        |        |                          |                          |            |
| Ether                  | 60-29-7  | 1155  | VRW                                     | 20       |         |         |        |        |        |                          |                          | A          |
|                        |          |       | AGW                                     | 1.000    |         |         |        |        |        |                          |                          |            |
|                        |          |       | LBW                                     | 10.000   |         |         |        |        |        |                          |                          |            |
| Ethylacetaat           | 141-78-6 | 1173  | VRW                                     | 200      |         |         |        |        |        |                          |                          | A          |
|                        |          |       | AGW                                     | 1.000    |         |         |        |        |        |                          |                          |            |
|                        |          |       | LBW                                     | 10.000   |         |         |        |        |        |                          |                          |            |

| STOF                                  | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |         |         |         |        |       |       | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|---------------------------------------|------------|-------|---|---------|---------|---------|--------|-------|-------|--------------------------|--------------------------|------------|
|                                       |            |       | 10 min                                  | 30 min  | 1 uur   | 2 uur   | 4 uur  | 8 uur |       |                          |                          |            |
| Ethylacrylaat                         | 140-88-5   | 1917  | VRW                                     | 320     | 140     | 81      | 47     | 28    | 16    | 0,16                     |                          | A          |
|                                       |            |       | AGW                                     | 960     | 410     | 240     | 140    | 84    | 49    |                          |                          |            |
|                                       |            |       | LBW                                     | 3.900   | 1.700   | 990     | 500    | 290   | 170   |                          |                          |            |
| Ethylamine                            | 75-04-7    | 2270  | VRW                                     | 28      | 28      | 28      | 28     | 28    | NA    | 1,35                     |                          | A          |
|                                       |            |       | AGW                                     | 280     | 140     | 92      | 60     | 41    | 26    |                          |                          |            |
|                                       |            |       | LBW                                     | 1.500   | 790     | 510     | 330    | 230   | 140   |                          |                          |            |
| Ethylbenzeen                          | 100-41-4   | 1175  | VRW                                     | 150     | 150     | 150     | 150    | 150   | 150   | 11,8                     |                          | geen       |
|                                       |            |       | AGW                                     | 13.000* | 7.100*  | 4.900   | 3.500  | 2.900 | 2.600 |                          |                          |            |
|                                       |            |       | LBW                                     | 21.000* | 11.000* | 8.000*  | 5.900* | 4.400 | 4.000 |                          |                          |            |
| Ethylbromide                          | 74-96-4    | 1891  | VRW                                     |         |         | 50      |        |       |       |                          |                          | A          |
|                                       |            |       | AGW                                     |         |         | 1.000   |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 5.000   |        |       |       |                          |                          |            |
| Ethylbroomacetaat                     | 105-36-2   | 1603  | VRW                                     |         |         | 0,2     |        |       |       |                          |                          | B          |
|                                       |            |       | AGW                                     |         |         | 2       |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 10      |        |       |       |                          |                          |            |
| Ethylchloroformiaat                   | 541-41-3   | 1182  | VRW                                     | NA      | NA      | NA      | NA     | NA    | NA    |                          |                          | B          |
|                                       |            |       | AGW                                     | 17      | 12      | 9,4     | 4,7    | 2,4   | 1,2   |                          |                          |            |
|                                       |            |       | LBW                                     | 51      | 36      | 28      | 14     | 7,0   | 3,5   |                          |                          |            |
| Ethylchloride                         | 75-00-3    | 1037  | VRW                                     |         |         | 50      |        |       |       |                          |                          | A          |
|                                       |            |       | AGW                                     |         |         | (9.650) |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 50.000  |        |       |       |                          |                          |            |
| Ethyleendiamine                       | 107-15-3   | 1604  | VRW                                     | NA      | NA      | NA      | NA     | NA    | NA    | 5,2                      |                          | A          |
|                                       |            |       | AGW                                     | 150     | 100     | 81      | 64     | 51    | 40    |                          |                          |            |
|                                       |            |       | LBW                                     | 450     | 320     | 250     | 200    | 160   | 130   |                          |                          |            |
| Ethyleendibromide                     | 106-93-4   | 1605  | VRW                                     | 65      | 65      | 65      | 65     | 65    | NA    | 1.200                    | 37                       | A          |
|                                       |            |       | AGW                                     | 970     | 430     | 260     | 150    | 93    | 56    |                          |                          |            |
|                                       |            |       | LBW                                     | 2.900   | 1.300   | 770     | 460    | 280   | 170   |                          |                          |            |
| Ethyleenglycolmono-ethyleter          | 110-80-5   | 1171  | VRW                                     |         |         | 50      |        |       |       |                          |                          | geen       |
|                                       |            |       | AGW                                     |         |         | 500     |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 2.000   |        |       |       |                          |                          |            |
| Ethyleenglycolmono-ethylether acetaat | 111-15-9   | 1172  | VRW                                     |         |         | 2       |        |       |       |                          |                          | geen       |
|                                       |            |       | AGW                                     |         |         | 500     |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 5.000   |        |       |       |                          |                          |            |
| Ethyleenglycolmono-methylether        | 109-86-4   | 1188  | VRW                                     |         |         | 20      |        |       |       |                          |                          | geen       |
|                                       |            |       | AGW                                     |         |         | 100     |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 1.000   |        |       |       |                          |                          |            |
| Ethyleenoxide                         | 75-21-8    | 1040  | VRW                                     | NA      | NA      | NA      | NA     | NA    | NA    | 3.000                    | 2.475                    | B          |
|                                       |            |       | AGW                                     | 360     | 150     | 81      | 46     | 26    | 14    |                          |                          |            |
|                                       |            |       | LBW                                     | 5.400   | 2.200   | 1.200   | 680    | 380   | 210   |                          |                          |            |
| Ethylformiaat                         | 109-94-4   | 1190  | VRW                                     |         |         | 200     |        |       |       |                          |                          | A          |
|                                       |            |       | AGW                                     |         |         | 2.000   |        |       |       |                          |                          |            |
|                                       |            |       | LBW                                     |         |         | 5.000   |        |       |       |                          |                          |            |
| 5-Ethylideen-2-norborneen             | 16219-75-3 | nvt   | VRW                                     | 9,3     | 9,3     | 9,3     | 9,3    | 9,3   | 9,3   |                          |                          | geen       |
|                                       |            |       | AGW                                     | 590     | 410     | 330     | 260    | 210   | 130   |                          |                          |            |
|                                       |            |       | LBW                                     | 2.400   | 1.600   | 1.300   | 1.000  | 820   | 410   |                          |                          |            |

| STOF                 | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |       |       |       |       |       | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|----------------------|------------|-------|---|--------|-------|-------|-------|-------|-------|--------------------------|--------------------------|------------|------|
|                      |            |       | 10 min                                  | 30 min | 1 uur | 2 uur | 4 uur | 8 uur |       |                          |                          |            |      |
| Ethylisocyanaat      | 109-90-0   | 2481  | VRW                                     | NA     | NA    | NA    | NA    | NA    | NA    | NA                       |                          |            | B    |
|                      |            |       | AGW                                     | 3,6    | 1,2   | 0,59  | 0,30  | 0,15  | 0,074 |                          |                          |            |      |
|                      |            |       | LBW                                     | 24     | 8,2   | 4,1   | 2,0   | 1,0   | 0,51  |                          |                          |            |      |
| Ethylmercaptaan      | 75-08-1    | 2363  | VRW                                     | 2,6    | 2,6   | 2,6   | 2,6   | 2,6   | 2,6   | 2,6                      | 3,5 x 10 <sup>-4</sup>   |            | A    |
|                      |            |       | AGW                                     | 560    | 390   | 310   | 240   | 190   | 97    |                          |                          |            |      |
|                      |            |       | LBW                                     | 1.700  | 1.200 | 920   | 730   | 580   | 290   |                          |                          |            |      |
| Ethyltrichloorsilaan | 115-21-9   | 1196  | VRW                                     | 4,1    | 4,1   | 4,1   | 4,1   | 4,1   | 4,1   | 4,1                      |                          |            | A    |
|                      |            |       | AGW                                     | 250    | 120   | 76    | 47    | 30    | 30    |                          |                          |            |      |
|                      |            |       | LBW                                     | 760    | 360   | 230   | 140   | 89    | 89    |                          |                          |            |      |
| Fenol                | 108-95-2   | 2312  | VRW                                     | 25     | 25    | 25    | 25    | 25    | 25    | 25                       | 0,99                     |            | geen |
|                      |            |       | AGW                                     | 160    | 110   | 90    | 71    | 57    | 45    |                          |                          |            |      |
|                      |            |       | LBW                                     | NA     | NA    | NA    | NA    | NA    | NA    |                          |                          |            |      |
| Fenylisocyanaat      | 103-71-9   | 2487  | VRW                                     | 0,11   | 0,11  | 0,11  | 0,11  | 0,11  | 0,11  | 0,11                     |                          |            | A    |
|                      |            |       | AGW                                     | 14     | 4,8   | 2,4   | 1,2   | 0,59  | 0,30  |                          |                          |            |      |
|                      |            |       | LBW                                     | 25     | 8,4   | 4,2   | 2,1   | 1,0   | 0,52  |                          |                          |            |      |
| Fluor                | 7782-41-4  | 1045  | VRW                                     | 2,7    | 2,7   | 2,7   | 2,7   | 2,7   | 2,7   | 2,7                      | 2,51                     |            | B    |
|                      |            |       | AGW                                     | 66     | 35    | 16    | 11    | 7,2   | 4,9   |                          |                          |            |      |
|                      |            |       | LBW                                     | 110    | 58    | 40    | 27    | 18    | 12    |                          |                          |            |      |
| Fluorwaterstof       | 7664-39-3  | 1052  | VRW                                     | 0,83   | 0,83  | 0,83  | 0,83  | 0,83  | 0,83  | 0,83                     |                          |            | B    |
|                      |            |       | AGW                                     | 79     | 29    | 20    | 14    | 10    | 10    |                          |                          |            |      |
|                      |            |       | LBW                                     | 150    | 51    | 36    | 26    | 18    | 18    |                          |                          |            |      |
| Formaldehyde         | 50-00-0    | 2209  | VRW                                     | 1,3    | 1,3   | 1,3   | 1,3   | 1,3   | 1,3   | 1,3                      | 2,8                      | 1.752      | B    |
|                      |            |       | AGW                                     | 17     | 17    | 17    | 17    | 17    | 17    |                          |                          |            |      |
|                      |            |       | LBW                                     | 130    | 88    | 69    | 55    | 44    | 44    |                          |                          |            |      |
| Fosfine              | 7803-51-2  | 2199  | VRW                                     | NA     | NA    | NA    | NA    | NA    | NA    | NA                       |                          |            | B    |
|                      |            |       | AGW                                     | 17     | 5,6   | 2,8   | 1,4   | 0,71  | 0,35  |                          |                          |            |      |
|                      |            |       | LBW                                     | 30     | 10    | 5,1   | 2,5   | 1,3   | 0,64  |                          |                          |            |      |
| Fosforoxychloride    | 10025-87-3 | 1810  | VRW                                     | NA     | NA    | NA    | NA    | NA    | NA    | NA                       |                          |            | B    |
|                      |            |       | AGW                                     | NA     | NA    | NA    | NA    | NA    | NA    |                          |                          |            |      |
|                      |            |       | LBW                                     | 21     | 21    | 16    | 13    | 10    | 5,1   |                          |                          |            |      |
| Fosforpentasulfide   | 1314-80-3  | 1340  | VRW                                     |        |       | 0,2   |       |       |       |                          |                          |            | geen |
|                      |            |       | AGW                                     |        |       | 20    |       |       |       |                          |                          |            |      |
|                      |            |       | LBW                                     |        |       | 100   |       |       |       |                          |                          |            |      |
| Fosforpentoxide      | 1314-56-3  | 1807  | VRW                                     | 0,80   | 0,80  | 0,80  | 0,80  | 0,80  | 0,80  | 0,80                     |                          |            | A    |
|                      |            |       | AGW                                     | 46     | 32    | 25    | 13    | 6,4   | 3,2   |                          |                          |            |      |
|                      |            |       | LBW                                     | 220    | 150   | 120   | 59    | 30    | 15    |                          |                          |            |      |
| Fosfortribromide     | 7789-60-8  | 1808  | VRW                                     |        |       | 10    |       |       |       |                          |                          |            | A    |
|                      |            |       | AGW                                     |        |       | 50    |       |       |       |                          |                          |            |      |
|                      |            |       | LBW                                     |        |       | 500   |       |       |       |                          |                          |            |      |
| Fosfortrichloride    | 7719-12-2  | 1809  | VRW                                     | 1,9    | 1,9   | 1,9   | 1,9   | 1,9   | 1,9   | 1,9                      |                          |            | B    |
|                      |            |       | AGW                                     | 14     | 14    | 11    | 9,1   | 7,2   | 4,7   |                          |                          |            |      |
|                      |            |       | LBW                                     | 40     | 40    | 32    | 25    | 20    | 10    |                          |                          |            |      |
| Fosforzuur           | 7664-38-2  | 1805  | VRW                                     | 1,0    | 1,0   | 1,0   | 1,0   | 1,0   | 1,0   | 1,0                      |                          |            | A    |
|                      |            |       | AGW                                     | 64     | 44    | 35    | 18    | 8,8   | 4,4   |                          |                          |            |      |
|                      |            |       | LBW                                     | 300    | 210   | 160   | 82    | 41    | 20    |                          |                          |            |      |

| STOF                      | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |           |          |          |          |          | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|---------------------------|------------|-------|---|-----------|----------|----------|----------|----------|--------------------------|--------------------------|------------|------|
|                           |            |       | 10 min                                  | 30 min    | 1 uur    | 2 uur    | 4 uur    | 8 uur    |                          |                          |            |      |
| Fosgeen                   | 75-44-5    | 1076  | VRW                                     | NA        | NA       | NA       | NA       | NA       | NA                       |                          |            | B    |
|                           |            |       | AGW                                     | 2,5       | 2,5      | 1,2      | 0,62     | 0,31     | 0,15                     |                          |            |      |
|                           |            |       | LBW                                     | 34        | 9,4      | 4,2      | 1,9      | 0,82     | 0,37                     |                          |            |      |
| Furaan                    | 110-00-9   | 2389  | VRW                                     | NA        | NA       | NA       | NA       | NA       | NA                       |                          |            | B    |
|                           |            |       | AGW                                     | 160       | 113      | 88       | 44       | 22       | 11                       | 440                      |            |      |
|                           |            |       | LBW                                     | 480       | 340      | 270      | 130      | 67       | 33                       |                          |            |      |
| Furfural                  | 98-01-1    | 1199  | VRW                                     | 6,8       | 6,8      | 6,8      | 6,8      | 6,8      | 6,8                      |                          |            | geen |
|                           |            |       | AGW                                     | 64        | 64       | 64       | 64       | 64       | 64                       | 0,38                     |            |      |
|                           |            |       | LBW                                     | 1.300     | 870      | 690      | 350      | 170      | 170                      |                          |            |      |
| Gasolie                   | 64741-44-2 | 1202  | VRW                                     |           |          | 2        |          |          |                          |                          |            | A    |
|                           |            |       | AGW                                     |           |          | 20       |          |          |                          |                          |            |      |
|                           |            |       | LBW                                     |           |          | 200      |          |          |                          |                          |            |      |
| Glutaaraldehyde           | 111-30-8   | nvt   | VRW                                     | 0,42      | 0,42     | 0,42     | 0,42     | 0,42     | 0,42                     |                          |            | A    |
|                           |            |       | AGW                                     | 10        | 6,7      | 5,3      | 4,2      | 3,4      | 1,7                      | 0,016                    |            |      |
|                           |            |       | LBW                                     | 27        | 18       | 15       | 12       | 9,2      | 4,6                      |                          |            |      |
| Heptaan                   | 142-82-5   | 1206  | VRW                                     |           |          | 1.000    |          |          |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |          | 2.000    |          |          |                          |                          |            |      |
|                           |            |       | LBW                                     |           |          | 10.000   |          |          |                          |                          |            |      |
| Hexaan                    | 110-54-3   | 1208  | VRW                                     | NA        | NA       | NA       | NA       | NA       | NA                       |                          |            | geen |
|                           |            |       | AGW                                     | 15.000*   | 10.000*  | 10.000*  | 10.000*  | 10.000*  | 10.000*                  |                          |            |      |
|                           |            |       | LBW                                     | 45.000*** | 31.000** | 31.000** | 31.000** | 31.000** | 31.000**                 |                          |            |      |
| Hexachloorbutadieen       | 87-68-3    | 2279  | VRW                                     | NA        | NA       | NA       | NA       | NA       | NA                       |                          |            | A    |
|                           |            |       | AGW                                     | 59        | 18       | 8,8      | 4,3      | 2,1      | 1,0                      | 188                      |            |      |
|                           |            |       | LBW                                     | 180       | 55       | 26       | 13       | 6,3      | 3,1                      |                          |            |      |
| Hexachloorcyclopentadieen | 77-47-4    | 2646  | VRW                                     |           |          | 0,1      |          |          |                          |                          |            | A    |
|                           |            |       | AGW                                     |           |          | 1        |          |          |                          |                          |            |      |
|                           |            |       | LBW                                     |           |          | 10       |          |          |                          |                          |            |      |
| Hexafluoraceton           | 684-16-2   | 2420  | VRW                                     | NA        | NA       | NA       | NA       | NA       | NA                       |                          |            | B    |
|                           |            |       | AGW                                     | 25        | 8,3      | 4,1      | 2,1      | 1,0      | 0,52                     |                          |            |      |
|                           |            |       | LBW                                     | 3.300     | 1.100    | 550      | 280      | 140      | 69                       |                          |            |      |
| Hexanol                   | 111-27-3   | nvt   | VRW                                     |           |          | 2        |          |          |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |          | 50       |          |          |                          |                          |            |      |
|                           |            |       | LBW                                     |           |          | 500      |          |          |                          |                          |            |      |
| Hydrazine                 | 302-01-2   | 2029  | VRW                                     | 0,13      | 0,13     | 0,13     | 0,13     | 0,13     | 0,13                     |                          |            | A    |
|                           |            |       | AGW                                     | 43        | 30       | 24       | 12       | 5,9      | 3,0                      | 84                       |            |      |
|                           |            |       | LBW                                     | 130       | 90       | 71       | 36       | 18       | 8,9                      | 4,5                      |            |      |
| IJzercarbonyl             | 13463-40-6 | 1994  | VRW                                     | NA        | NA       | NA       | NA       | NA       | NA                       |                          |            | B    |
|                           |            |       | AGW                                     | 0,90      | 0,62     | 0,49     | 0,39     | 0,31     | 0,20                     |                          |            |      |
|                           |            |       | LBW                                     | 2,7       | 1,9      | 1,5      | 1,2      | 0,93     | 0,61                     |                          |            |      |
| Isobutaan                 | 75-28-5    | 1969  | VRW                                     |           |          | 500      |          |          |                          |                          |            | A    |
|                           |            |       | AGW                                     |           |          | (3.850)  |          |          |                          |                          |            |      |
|                           |            |       | LBW                                     |           |          | (38.500) |          |          |                          |                          |            |      |
| Isobutanol                | 78-83-1    | 1212  | VRW                                     |           |          | 50       |          |          |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |          | 1.000    |          |          |                          |                          |            |      |
|                           |            |       | LBW                                     |           |          | 5.000    |          |          |                          |                          |            |      |

| STOF                          | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |         |        |          |        |        | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|-------------------------------|------------|-------|---|---------|--------|----------|--------|--------|--------------------------|--------------------------|------------|------|
|                               |            |       | 10 min                                  | 30 min  | 1 uur  | 2 uur    | 4 uur  | 8 uur  |                          |                          |            |      |
| Isobutylacetaat               | 110-19-0   | 1213  | VRW                                     |         |        | 50       |        |        |                          |                          |            | geen |
|                               |            |       | AGW                                     |         |        | 2.000    |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 10.000   |        |        |                          |                          |            |      |
| Isobutylacrylaat              | 106-63-8   | 2527  | VRW                                     |         |        | ?        |        |        |                          |                          |            | A    |
|                               |            |       | AGW                                     |         |        | 100      |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 1.000    |        |        |                          |                          |            |      |
| Isobutylamine                 | 78-81-9    | 1214  | VRW                                     |         |        | 2        |        |        |                          |                          |            | B    |
|                               |            |       | AGW                                     |         |        | 20       |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 200      |        |        |                          |                          |            |      |
| Isobutyleen                   | 115-11-7   | 1055  | VRW                                     |         |        | 100      |        |        |                          |                          |            | A    |
|                               |            |       | AGW                                     |         |        | 1.000    |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | (42.000) |        |        |                          |                          |            |      |
| Isobutylisocyaanaat           | 1873-29-6  | 2486  | VRW                                     |         |        | 0,05     |        |        |                          |                          |            | B    |
|                               |            |       | AGW                                     |         |        | 0,2      |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 5        |        |        |                          |                          |            |      |
| Isobutylmethacrylaat          | 97-86-9    | 2283  | VRW                                     |         |        | ?        |        |        |                          |                          |            | geen |
|                               |            |       | AGW                                     |         |        | 500      |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 10.000   |        |        |                          |                          |            |      |
| Isobutyronitril               | 78-82-0    | 2284  | VRW                                     | NA      | NA     | NA       | NA     | NA     | NA                       |                          |            | A    |
|                               |            |       | AGW                                     | 95      | 66     | 52       | 41     | 33     | 22                       |                          |            |      |
|                               |            |       | LBW                                     | 350     | 250    | 190      | 97     | 49     | 49                       |                          |            |      |
| 2-isocyanatoethylmethacrylaat | 30674-80-7 | 2206  | VRW                                     | NA      | NA     | NA       | NA     | NA     | NA                       |                          |            | A    |
|                               |            |       | AGW                                     | 3,6     | 2,5    | 2,0      | 1,0    | 0,49   | 0,24                     |                          |            |      |
|                               |            |       | LBW                                     | 11      | 7,4    | 5,9      | 2,9    | 1,5    | 0,74                     |                          |            |      |
| Isoforon                      | 78-59-1    | nvt   | VRW                                     |         |        | 5        |        |        |                          |                          |            | geen |
|                               |            |       | AGW                                     |         |        | 50       |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 500      |        |        |                          |                          |            |      |
| Isopentaaan                   | 78-78-4    | 1265  | VRW                                     |         |        | 2.000    |        |        |                          |                          |            | A    |
|                               |            |       | AGW                                     |         |        | (3.900)  |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | (39.000) |        |        |                          |                          |            |      |
| Isopreen                      | 78-79-5    | 1218  | VRW                                     | 53      | 53     | 53       | 53     | 53     | 53                       | 2,14                     |            | A    |
|                               |            |       | AGW                                     | 5.600*  | 3.900* | 3.100*   | 2.400  | 1.900  | 1.300                    |                          |            |      |
|                               |            |       | LBW                                     | 11.000* | 7.400* | 5.900*   | 4.700* | 3.700* | 1.900                    |                          |            |      |
| Isopropylacetaat              | 108-21-4   | 1220  | VRW                                     |         |        | 100      |        |        |                          |                          |            | A    |
|                               |            |       | AGW                                     |         |        | 1.000    |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 10.000   |        |        |                          |                          |            |      |
| Isopropylalcohol              | 67-63-0    | 1219  | VRW                                     |         |        | 200      |        |        |                          |                          |            | geen |
|                               |            |       | AGW                                     |         |        | 1.000    |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 10.000   |        |        |                          |                          |            |      |
| Isopropylamine                | 75-31-0    | 1221  | VRW                                     |         |        | 2        |        |        |                          |                          |            | A    |
|                               |            |       | AGW                                     |         |        | 50       |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 2.000    |        |        |                          |                          |            |      |
| Isopropylchloride             | 75-29-6    | 2356  | VRW                                     |         |        | ?        |        |        |                          |                          |            | A    |
|                               |            |       | AGW                                     |         |        | (9.200)  |        |        |                          |                          |            |      |
|                               |            |       | LBW                                     |         |        | 50.000   |        |        |                          |                          |            |      |

| STOF                        | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |       |          |       |       |      |     | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|-----------------------------|------------|-------|---|--------|-------|----------|-------|-------|------|-----|--------------------------|--------------------------|------------|
|                             |            |       | 10 min                                  | 30 min | 1 uur | 2 uur    | 4 uur | 8 uur |      |     |                          |                          |            |
| Isopropylchloroformiaat     | 108-23-6   | 2407  | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | B          |
|                             |            |       | AGW                                     | 21     | 14    | 11       | 9,1   | 7,2   | 3,6  |     |                          |                          |            |
|                             |            |       | LBW                                     | 62     | 43    | 34       | 27    | 22    | 11   |     |                          |                          |            |
| Isopropylether              | 108-20-3   | 1159  | VRW                                     |        |       | 1        |       |       |      |     |                          |                          | A          |
|                             |            |       | AGW                                     |        |       | 2.000    |       |       |      |     |                          |                          |            |
|                             |            |       | LBW                                     |        |       | 20.000   |       |       |      |     |                          |                          |            |
| Isopropylnitraat            | 1712-64-7  | 1222  | VRW                                     |        |       | ?        |       |       |      |     |                          |                          | A          |
|                             |            |       | AGW                                     |        |       | 500      |       |       |      |     |                          |                          |            |
|                             |            |       | LBW                                     |        |       | 5.000    |       |       |      |     |                          |                          |            |
| Joodwaterstof               | 10034-85-2 | 2197  | VRW                                     | 5,3    | 5,3   | 5,3      | 5,3   | 5,3   | 5,3  | 5,3 |                          |                          | B          |
|                             |            |       | AGW                                     | 720    | 350   | 220      | 140   | 85    | 85   |     |                          |                          |            |
|                             |            |       | LBW                                     | 2.200  | 1.000 | 650      | 410   | 250   | 250  |     |                          |                          |            |
| Kaliumfosfide               | 20770-41-6 | 2012  | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | B          |
|                             |            |       | AGW                                     | 74     | 25    | 12       | 6,2   | 3,1   | 1,5  |     |                          |                          |            |
|                             |            |       | LBW                                     | 130    | 44    | 22       | 11    | 5,6   | 2,8  |     |                          |                          |            |
| Kerosine                    | 8008-20-6  | 1223  | VRW                                     | 120    | 120   | 120      | 120   | 120   | 120  | 120 |                          |                          | geen       |
|                             |            |       | AGW                                     | 450    | 310   | 250      | 250   | 250   | 250  |     |                          |                          |            |
|                             |            |       | LBW                                     | NA     | NA    | NA       | NA    | NA    | NA   |     |                          |                          |            |
| Keteen                      | 463-51-4   | nvt   | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | B          |
|                             |            |       | AGW                                     | 2,1    | 1,5   | 1,2      | 0,92  | 0,73  | 0,39 |     |                          |                          |            |
|                             |            |       | LBW                                     | 6,3    | 4,4   | 3,5      | 2,8   | 2,2   | 1,2  |     |                          |                          |            |
| Kobalhydrocarbonyl          | 16842-03-8 | nvt   | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | B          |
|                             |            |       | AGW                                     | 2,9    | 2,0   | 1,0      | 0,51  | 0,26  | 0,13 |     |                          |                          |            |
|                             |            |       | LBW                                     | 7,4    | 5,1   | 2,6      | 1,3   | 0,64  | 0,32 |     |                          |                          |            |
| Kooldioxide                 | 124-38-9   | 1013  | VRW                                     |        |       | n.v.t.   |       |       |      |     |                          |                          | A          |
|                             |            |       | AGW                                     |        |       | 50.000   |       |       |      |     |                          |                          |            |
|                             |            |       | LBW                                     |        |       | 100.000  |       |       |      |     |                          |                          |            |
| Koolmonoxide                | 630-08-0   | 1016  | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | B          |
|                             |            |       | AGW                                     | 490    | 180   | 97       | 59    | 39    | 32   |     |                          |                          |            |
|                             |            |       | LBW                                     | 2.000  | 700   | 390      | 240   | 170   | 160  |     |                          |                          |            |
| Koolwaterstof-oplosmiddelen | 8052-41-3  | 1202  | VRW                                     |        |       | 200      |       |       |      |     |                          |                          | geen       |
|                             |            |       | AGW                                     |        |       | 2.000    |       |       |      |     |                          |                          |            |
|                             |            |       | LBW                                     |        |       | 10.000   |       |       |      |     |                          |                          |            |
| Kwik                        | 7439-97-6  | 2809  | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | geen       |
|                             |            |       | AGW                                     | 3,1    | 2,1   | 1,7      | 1,3   | 0,67  | 0,33 |     |                          |                          |            |
|                             |            |       | LBW                                     | 16     | 11    | 8,9      | 4,5   | 2,2   | 2,2  |     |                          |                          |            |
| Lachgas                     | 10024-97-2 | 1070  | VRW                                     |        |       | n.v.t.   |       |       |      |     |                          |                          | A          |
|                             |            |       | AGW                                     |        |       | 10.000   |       |       |      |     |                          |                          |            |
|                             |            |       | LBW                                     |        |       | 500.000  |       |       |      |     |                          |                          |            |
| LPG                         | 68476-85-7 | 1965  | VRW                                     |        |       | ?        |       |       |      |     |                          |                          | A          |
|                             |            |       | AGW                                     |        |       | (2.630)  |       |       |      |     |                          |                          |            |
|                             |            |       | LBW                                     |        |       | (26.300) |       |       |      |     |                          |                          |            |
| Magnesiumaluminiumfosfide   | geen CAS   | 1419  | VRW                                     | NA     | NA    | NA       | NA    | NA    | NA   | NA  |                          |                          | B          |
|                             |            |       | AGW                                     | 32     | 11    | 5,3      | 2,7   | 1,3   | 0,67 |     |                          |                          |            |
|                             |            |       | LBW                                     | 58     | 19    | 9,6      | 4,8   | 2,4   | 1,2  |     |                          |                          |            |

| STOF                                     | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |         |          |        |        |       |      | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|--|------------|-------|---|----------|---------|----------|--------|--------|-------|------|--------------------------|--------------------------|------------|
|  |            |       | 10 min                                  | 30 min   | 1 uur   | 2 uur    | 4 uur  | 8 uur  |       |      |                          |                          |            |
| Magnesiumfosfide                         | 12057-74-8 | 2011  | VRW                                     | NA       | NA      | NA       | NA     | NA     | NA    | NA   |                          |                          | B          |
|  |            |       | AGW                                     | 34       | 11      | 5,6      | 2,8    | 1,4    | 0,70  |      |                          |                          |            |
|  |            |       | LBW                                     | 61       | 20      | 10       | 5,1    | 2,5    | 1,3   |      |                          |                          |            |
| Maleinezuuranhydride                     | 108-31-6   | 2215  | VRW                                     | 6,8      | 6,8     | 6,8      | 6,8    | 6,8    | 6,8   | 6,8  | 28,9                     |                          | A          |
|  |            |       | AGW                                     | 61       | 42      | 33       | 26     | 21     | 14    |      |                          |                          |            |
|  |            |       | LBW                                     | 180      | 130     | 100      | 79     | 63     | 41    |      |                          |                          |            |
| Methacrylaldehyde                        | 78-85-3    | 2396  | VRW                                     | 0,55     | 0,55    | 0,55     | 0,55   | 0,55   | 0,55  | 0,55 |                          |                          | B          |
|  |            |       | AGW                                     | 15       | 10      | 8,1      | 6,4    | 5,1    | 3,4   |      |                          |                          |            |
|  |            |       | LBW                                     | 25       | 17      | 14       | 11     | 8,6    | 5,6   |      |                          |                          |            |
| Methacrylonitril                         | 126-98-7   | 3079  | VRW                                     | 5,6      | 5,6     | 5,6      | 5,6    | 5,6    | 5,6   | 5,6  | 310                      |                          | A          |
|  |            |       | AGW                                     | 47       | 33      | 26       | 21     | 16     | 8,1   |      |                          |                          |            |
|  |            |       | LBW                                     | 140      | 98      | 78       | 62     | 49     | 25    |      |                          |                          |            |
| Methanol                                 | 67-56-1    | 1230  | VRW                                     | 1.300    | 890     | 710      | 560    | 450    | 350   | 350  | 12                       |                          | geen       |
|  |            |       | AGW                                     | 53.000** | 18.000* | 9.600*   | 5.900  | 3.200  | 2.200 |      |                          |                          |            |
|  |            |       | LBW                                     | 80.000** | 28.000* | 15.000*  | 8.900* | 4.700  | 3.100 |      |                          |                          |            |
| Methylacetaat                            | 79-20-9    | 1231  | VRW                                     |          |         | 500      |        |        |       |      |                          |                          | geen       |
|  |            |       | AGW                                     |          |         | 5.000    |        |        |       |      |                          |                          |            |
|  |            |       | LBW                                     |          |         | 20.000   |        |        |       |      |                          |                          |            |
| Methylacetyleen/propadieen<br>gasmengsel | 59355-75-8 | 1060  | VRW                                     |          |         | 500      |        |        |       |      |                          |                          | A          |
|  |            |       | AGW                                     |          |         | (3.600)  |        |        |       |      |                          |                          |            |
|  |            |       | LBW                                     |          |         | (36.000) |        |        |       |      |                          |                          |            |
| Methylacrylaat                           | 96-33-3    | 1919  | VRW                                     |          |         | 1        |        |        |       |      |                          |                          | A          |
|  |            |       | AGW                                     |          |         | 200      |        |        |       |      |                          |                          |            |
|  |            |       | LBW                                     |          |         | 1.000    |        |        |       |      |                          |                          |            |
| Methylal                                 | 109-87-5   | 1234  | VRW                                     |          |         | ?        |        |        |       |      |                          |                          | A          |
|  |            |       | AGW                                     |          |         | (6.950)  |        |        |       |      |                          |                          |            |
|  |            |       | LBW                                     |          |         | 10.000   |        |        |       |      |                          |                          |            |
| Methylamine                              | 74-89-5    | 1061  | VRW                                     | 19       | 19      | 19       | 19     | 19     | 19    | 19   | 0,706                    |                          | A          |
|  |            |       | AGW                                     | 210      | 120     | 83       | 57     | 40     | 28    |      |                          |                          |            |
|  |            |       | LBW                                     | 1.200    | 660     | 450      | 320    | 220    | 140   |      |                          |                          |            |
| Methylbromide                            | 74-83-9    | 1062  | VRW                                     | NA       | NA      | NA       | NA     | NA     | NA    | NA   | 1.240                    |                          | A          |
|  |            |       | AGW                                     | 3.700    | 1.500   | 840      | 470    | 260    | 260   |      |                          |                          |            |
|  |            |       | LBW                                     | 13.000   | 5.200   | 2.900    | 1.600  | 920    | 520   |      |                          |                          |            |
| Methylchloroformiaat                     | 79-22-1    | 1238  | VRW                                     | NA       | NA      | NA       | NA     | NA     | NA    | NA   |                          |                          | B          |
|  |            |       | AGW                                     | 16       | 11      | 8,8      | 7,0    | 5,6    | 2,8   |      |                          |                          |            |
|  |            |       | LBW                                     | 48       | 33      | 26       | 21     | 17     | 8,3   |      |                          |                          |            |
| Methylchloride                           | 74-87-3    | 1063  | VRW                                     | NA       | NA      | NA       | NA     | NA     | NA    | NA   |                          |                          | A          |
|  |            |       | AGW                                     | 3.500    | 2.400   | 1.900    | 1.500  | 1.200  | 790   |      |                          |                          |            |
|  |            |       | LBW                                     | 12.000   | 8.000   | 6.400    | 5.000  | 4.000  | 2.600 |      |                          |                          |            |
| Methyleenchloride                        | 75-09-2    | 1593  | VRW                                     | 1.000    | 810     | 710      | 620    | NA     | NA    | NA   |                          | 46.600                   | A          |
|  |            |       | AGW                                     | 6.000    | 4.200   | 2.000    | 740    | 350    | 210   |      |                          |                          |            |
|  |            |       | LBW                                     | 42.000   | 30.000  | 24.000   | 19.000 | 17.000 | 7.400 |      |                          |                          |            |
| N-Methylethylamine                       | 624-78-2   | 2924  | VRW                                     |          |         | 2        |        |        |       |      |                          |                          | A          |
|  |            |       | AGW                                     |          |         | 200      |        |        |       |      |                          |                          |            |
|  |            |       | LBW                                     |          |         | 1.000    |        |        |       |      |                          |                          |            |

| STOF                            | CAS nr                      | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |         |         |         |         |         |        | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|---------------------------------|-----------------------------|-------|---|----------|---------|---------|---------|---------|---------|--------|--------------------------|--------------------------|------------|
|                                 |                             |       | 10 min                                  | 30 min   | 1 uur   | 2 uur   | 4 uur   | 8 uur   |         |        |                          |                          |            |
| Methylethylketon                | 78-93-3                     | 1193  | VRW                                     | 600      | 600     | NA      | NA      | NA      | NA      | 366    |                          | A                        |            |
|                                 |                             |       | AGW                                     | 1.000    | 720     | 570     | 450     | 360     | 260     |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 18.000*  | 18.000* | 9.200*  | 4.600   | 2.300   | 1.100   |        |                          |                          |            |
| Methylformiaat                  | 107-31-3                    | 1243  | VRW                                     |          |         | 1.000   |         |         |         |        |                          | A                        |            |
|                                 |                             |       | AGW                                     |          |         | 2.000   |         |         |         |        |                          |                          |            |
|                                 |                             |       | LBW                                     |          |         | 5.000   |         |         |         |        |                          |                          |            |
| Methylhydrazine                 | 60-34-4                     | 1244  | VRW                                     | NA       | NA      | NA      | NA      | NA      | NA      |        | 0,46                     | B                        |            |
|                                 |                             |       | AGW                                     | 39       | 12      | 6,0     | 2,9     | 1,4     | 0,67    |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 120      | 37      | 18      | 8,7     | 4,3     | 2,0     |        |                          |                          |            |
| Methylisobutylcarbinol          | 108-11-2                    | 2053  | VRW                                     |          |         | 20      |         |         |         |        |                          | geen                     |            |
|                                 |                             |       | AGW                                     |          |         | 200     |         |         |         |        |                          |                          |            |
|                                 |                             |       | LBW                                     |          |         | 2.000   |         |         |         |        |                          |                          |            |
| Methylisocyaan                  | 624-83-9                    | 2480  | VRW                                     | NA       | NA      | NA      | NA      | NA      | NA      |        |                          | B                        |            |
|                                 |                             |       | AGW                                     | 2,9      | 0,95    | 0,48    | 0,24    | 0,12    | 0,060   |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 20       | 6,6     | 3,3     | 1,6     | 0,82    | 0,41    |        |                          |                          |            |
| Methyljodide                    | 74-88-4                     | 2644  | VRW                                     | 96       | 67      | 53      | 53      | 53      | 53      |        |                          | A                        |            |
|                                 |                             |       | AGW                                     | 330      | 230     | 183     | 183     | 183     | 183     |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 3.000    | 2.100   | 1.700   | 1.300   | 1.100   | 530     |        |                          |                          |            |
| Methylmercaptaan                | 74-93-1                     | 1064  | VRW                                     | 5,1      | 4,0     | 3,4     | 2,9     | 2,5     | 2,1     | 0,0038 |                          | B                        |            |
|                                 |                             |       | AGW                                     | 83       | 57      | 46      | 36      | 29      | 14      |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 250      | 170     | 140     | 110     | 86      | 43      |        |                          |                          |            |
| Methylmethacrylaat              | 80-62-6                     | 1247  | VRW                                     | 69       | 69      | 69      | 69      | 69      | 69      | 13,7   |                          | A                        |            |
|                                 |                             |       | AGW                                     | 920      | 630     | 500     | 400     | 320     | 210     |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 4.300    | 3.000   | 2.400   | 1.900   | 1.500   | 750     |        |                          |                          |            |
| Methylnonafluoro(iso)butylether | 163702-07-6/<br>163702-08-7 | nvt   | VRW                                     | NA       | NA      | NA      | NA      | NA      | NA      |        |                          | A                        |            |
|                                 |                             |       | AGW                                     | 170.000  | 170.000 | 170.000 | 170.000 | 170.000 | 170.000 |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 310.000  | 310.000 | 310.000 | 310.000 | 310.000 | 310.000 |        |                          |                          |            |
| Methylsilicaat                  | 681-84-5                    | 2606  | VRW                                     | NA       | NA      | NA      | NA      | NA      | NA      |        |                          | A                        |            |
|                                 |                             |       | AGW                                     | 31       | 22      | 17      | 14      | 11      | 7,1     |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 47       | 33      | 26      | 21      | 16      | 8,2     |        |                          |                          |            |
| a-Methylstyreen                 | 98-83-9                     | 2303  | VRW                                     |          |         | 5       |         |         |         |        |                          | geen                     |            |
|                                 |                             |       | AGW                                     |          |         | 1.000   |         |         |         |        |                          |                          |            |
|                                 |                             |       | LBW                                     |          |         | 5.000   |         |         |         |        |                          |                          |            |
| Methyl-tert-butylether          | 1634-04-4                   | 2398  | VRW                                     | 180      | 180     | 180     | 180     | 180     | 180     |        |                          | A                        |            |
|                                 |                             |       | AGW                                     | 5.100    | 2.900   | 2.100   | 1.500   | 1.500   | 1.500   |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 48.000** | 28.000* | 20.000* | 14.000* | 9800*   | 6900*   |        |                          |                          |            |
| Methyltrichloorsilaan           | 75-79-6                     | 1250  | VRW                                     | 3,7      | 3,7     | 3,7     | 3,7     | 3,7     | 3,7     |        |                          | B                        |            |
|                                 |                             |       | AGW                                     | 230      | 110     | 69      | 43      | 27      | 27      |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 700      | 330     | 210     | 130     | 81      | 81      |        |                          |                          |            |
| Methylvinylketon                | 78-94-4                     | 1251  | VRW                                     | 0,49     | 0,49    | 0,49    | 0,49    | 0,49    | 0,49    |        |                          | B                        |            |
|                                 |                             |       | AGW                                     | 6,4      | 4,5     | 3,5     | 2,8     | 2,2     | 1,5     |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 13       | 8,9     | 7,1     | 5,6     | 4,5     | 2,9     |        |                          |                          |            |
| Mierenzuur                      | 64-18-6                     | 1779  | VRW                                     | 40       | 27      | 22      | 17      | 14      | 9,0     |        |                          | A                        |            |
|                                 |                             |       | AGW                                     | 160      | 110     | 87      | 69      | 55      | 36      |        |                          |                          |            |
|                                 |                             |       | LBW                                     | 1.900    | 1.300   | 1.100   | 840     | 660     | 330     |        |                          |                          |            |



| STOF                     | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |       |         |       |       |       | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|--------------------------|------------|-------|---|--------|-------|---------|-------|-------|-------|--------------------------|--------------------------|------------|
|                          |            |       | 10 min                                  | 30 min | 1 uur | 2 uur   | 4 uur | 8 uur |       |                          |                          |            |
| Monochloorazijnzuur      | 79-11-8    | 1751  | VRW                                     | 0,40   | 0,40  | 0,40    | 0,40  | 0,40  | 0,40  |                          |                          | geen       |
|                          |            |       | AGW                                     | 120    | 85    | 67      | 53    | 42    | 21    |                          |                          |            |
|                          |            |       | LBW                                     | 370    | 250   | 200     | 160   | 130   | 63    |                          |                          |            |
| Monochloorbenzeen        | 108-90-7   | 1134  | VRW                                     | 47     | 47    | 47      | 47    | 47    | 47    | 14,8                     |                          | geen       |
|                          |            |       | AGW                                     | 2.000  | 1.400 | 700     | 700   | 700   | 700   |                          |                          |            |
|                          |            |       | LBW                                     | 5.400  | 3.700 | 1.900   | 1.900 | 1.900 | 1.900 |                          |                          |            |
| Monochloordifluormethaan | 75-45-6    | 1018  | VRW                                     |        |       | 2.000   |       |       |       |                          |                          | A          |
|                          |            |       | AGW                                     |        |       | 20.000  |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 100.000 |       |       |       |                          |                          |            |
| Natriumfosfide           | 12058-85-4 | 1432  | VRW                                     | NA     | NA    | NA      | NA    | NA    | NA    |                          |                          | B          |
|                          |            |       | AGW                                     | 50     | 17    | 8,3     | 4,2   | 2,1   | 1,0   |                          |                          |            |
|                          |            |       | LBW                                     | 90     | 30    | 15      | 7,5   | 3,7   | 1,9   |                          |                          |            |
| Nicotine                 | 54-11-5    | 1654  | VRW                                     |        |       | ?       |       |       |       |                          |                          | A          |
|                          |            |       | AGW                                     |        |       | 1       |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 10      |       |       |       |                          |                          |            |
| Nikkelcarbonyl           | 13463-39-3 | 1259  | VRW                                     | NA     | NA    | NA      | NA    | NA    | NA    | 55,6                     |                          | B          |
|                          |            |       | AGW                                     | 1,1    | 0,75  | 0,38    | 0,19  | 0,19  | 0,19  |                          |                          |            |
|                          |            |       | LBW                                     | 3,2    | 2,2   | 1,1     | 0,56  | 0,56  | 0,56  |                          |                          |            |
| Nitrobenzeen             | 98-95-3    | 1662  | VRW                                     |        |       | 10      |       |       |       |                          |                          | geen       |
|                          |            |       | AGW                                     |        |       | 100     |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 500     |       |       |       |                          |                          |            |
| Nitromethaan             | 75-52-5    | 1261  | VRW                                     |        |       | 500     |       |       |       |                          |                          | geen       |
|                          |            |       | AGW                                     |        |       | 1.000   |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 5.000   |       |       |       |                          |                          |            |
| 2-Nitropropan            | 79-46-9    | 2608  | VRW                                     |        |       | n.v.t.  |       |       |       |                          |                          | A          |
|                          |            |       | AGW                                     |        |       | 200     |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 1.000   |       |       |       |                          |                          |            |
| Nitrosylchloride         | 2696-92-6  | 1069  | VRW                                     |        |       | 5       |       |       |       |                          |                          | B          |
|                          |            |       | AGW                                     |        |       | 20      |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 200     |       |       |       |                          |                          |            |
| Octaan                   | 111-65-9   | 1262  | VRW                                     |        |       | 500     |       |       |       |                          |                          | geen       |
|                          |            |       | AGW                                     |        |       | (3.800) |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 20.000  |       |       |       |                          |                          |            |
| Oleum                    | 8014-95-7  | 1831  | VRW                                     | 0,20   | 0,20  | 0,20    | 0,20  | 0,20  | 0,20  |                          |                          | B          |
|                          |            |       | AGW                                     | 25     | 18    | 15      | 13    | 10    | 8,7   |                          |                          |            |
|                          |            |       | LBW                                     | 270    | 200   | 160     | 140   | 110   | 93    |                          |                          |            |
| Osmiumtetroxide          | 20816-12-0 | 2471  | VRW                                     | NA     | NA    | NA      | NA    | NA    | NA    |                          |                          | B          |
|                          |            |       | AGW                                     | 0,14   | 0,096 | 0,074   | 0,059 | 0,030 | 0,015 |                          |                          |            |
|                          |            |       | LBW                                     | 77     | 53    | 42      | 34    | 27    | 21    |                          |                          |            |
| Ozon                     | 10028-15-6 | nvt   | VRW                                     |        |       | 0,2     |       |       |       |                          |                          | B          |
|                          |            |       | AGW                                     |        |       | 0,5     |       |       |       |                          |                          |            |
|                          |            |       | LBW                                     |        |       | 5       |       |       |       |                          |                          |            |
| Parathion                | 56-38-2    | 3278  | VRW                                     | NA     | NA    | NA      | NA    | NA    | NA    | 7,47                     |                          | A          |
|                          |            |       | AGW                                     | 8,3    | 5,8   | 4,6     | 3,6   | 2,9   | 1,4   |                          |                          |            |
|                          |            |       | LBW                                     | 11     | 7,5   | 6,0     | 4,7   | 3,8   | 1,9   |                          |                          |            |

| STOF                      | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |           |           |           |           |           | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|---------------------------|------------|-------|---|-----------|-----------|-----------|-----------|-----------|--------------------------|--------------------------|------------|------|
|                           |            |       | 10 min                                  | 30 min    | 1 uur     | 2 uur     | 4 uur     | 8 uur     |                          |                          |            |      |
| n-Pentaaan                | 109-66-0   | 1265  | VRW                                     |           |           | 500       |           |           |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |           | (4.200)   |           |           |                          |                          |            |      |
|                           |            |       | LBW                                     |           |           | (42.000)  |           |           |                          |                          |            |      |
| Pentaboraan               | 19624-22-7 | 1380  | VRW                                     | NA        | NA        | NA        | NA        | NA        | NA                       | 39,2                     |            | B    |
|                           |            |       | AGW                                     | 1,2       | 0,59      | 0,37      | 0,23      | 0,14      | 0,089                    |                          |            |      |
|                           |            |       | LBW                                     | 4,5       | 2,1       | 1,3       | 0,83      | 0,52      | 0,32                     |                          |            |      |
| Perazijnzuur              | 79-21-0    | 3105  | VRW                                     | 0,52      | 0,52      | 0,52      | 0,52      | 0,52      | 0,52                     |                          |            | B    |
|                           |            |       | AGW                                     | 3,8       | 2,6       | 2,1       | 2,1       | 2,1       | 2,1                      |                          |            |      |
|                           |            |       | LBW                                     | 40        | 28        | 22        | 17        | 14        | 6,9                      |                          |            |      |
| Perchloorethyleen         | 127-18-4   | 1897  | VRW                                     | 240       | 240       | 240       | 240       | 240       | 240                      |                          |            | A    |
|                           |            |       | AGW                                     | 1.700     | 1.700     | 1.700     | 1.200     | 790       | 540                      |                          |            |      |
|                           |            |       | LBW                                     | 35.000    | 19.000    | 13.000    | 8.600     | 5.800     | 3.900                    |                          |            |      |
| Perchloormethylmercaptaan | 594-42-3   | 1670  | VRW                                     | 0,10      | 0,10      | 0,10      | 0,10      | 0,10      | 0,10                     | 0,12                     |            | B    |
|                           |            |       | AGW                                     | 4,2       | 2,9       | 2,3       | 1,2       | 0,58      | 0,29                     |                          |            |      |
|                           |            |       | LBW                                     | 13        | 8,8       | 7,0       | 3,5       | 1,7       | 0,87                     |                          |            |      |
| Perfluorisobutyleen       | 382-21-8   | 3162  | VRW                                     | NA        | NA        | NA        | NA        | NA        | NA                       |                          |            | B    |
|                           |            |       | AGW                                     | 5,7       | 1,8       | 0,93      | 0,47      | 0,23      | 0,12                     |                          |            |      |
|                           |            |       | LBW                                     | 17        | 5,5       | 2,8       | 1,4       | 0,69      | 0,35                     |                          |            |      |
| Piperazine                | 110-85-0   | 2579  | VRW                                     |           |           | ?         |           |           |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |           | 20        |           |           |                          |                          |            |      |
|                           |            |       | LBW                                     |           |           | 500       |           |           |                          |                          |            |      |
| Piperidine                | 110-89-4   | 2401  | VRW                                     | 18        | 18        | 18        | 18        | 18        | 18                       | 21                       |            | A    |
|                           |            |       | AGW                                     | 120       | 81        | 64        | 51        | 41        | 27                       |                          |            |      |
|                           |            |       | LBW                                     | 460       | 320       | 250       | 200       | 160       | 80                       |                          |            |      |
| Propaan                   | 74-98-6    | 1978  | VRW                                     | 18.000*   | 13.000*   | 13.000*   | 13.000*   | 13.000*   | 13.000*                  |                          |            | A    |
|                           |            |       | AGW                                     | 31.000**  | 31.000**  | 31.000**  | 31.000**  | 31.000**  | 31.000**                 |                          |            |      |
|                           |            |       | LBW                                     | 61.000*** | 61.000*** | 61.000*** | 61.000*** | 61.000*** | 61.000***                |                          |            |      |
| n-Propanol                | 71-23-8    | 1274  | VRW                                     |           |           | 100       |           |           |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |           | 1.000     |           |           |                          |                          |            |      |
|                           |            |       | LBW                                     |           |           | 5.000     |           |           |                          |                          |            |      |
| Propeen                   | 115-07-1   | 1077  | VRW                                     |           |           | 200       |           |           |                          |                          |            | A    |
|                           |            |       | AGW                                     |           |           | (3.500)   |           |           |                          |                          |            |      |
|                           |            |       | LBW                                     |           |           | (35.000)  |           |           |                          |                          |            |      |
| Propionaldehyde           | 123-38-6   | 1275  | VRW                                     | 110       | 110       | 110       | 110       | 110       | 110                      | 1,5                      |            | A    |
|                           |            |       | AGW                                     | 1.200     | 810       | 640       | 510       | 400       | 260                      |                          |            |      |
|                           |            |       | LBW                                     | 3.700     | 2.600     | 2.000     | 1.600     | 1.300     | 640                      |                          |            |      |
| Propionitril              | 107-12-0   | 2404  | VRW                                     | NA        | NA        | NA        | NA        | NA        | NA                       |                          |            | A    |
|                           |            |       | AGW                                     | 110       | 79        | 62        | 50        | 39        | 26                       |                          |            |      |
|                           |            |       | LBW                                     | 460       | 320       | 250       | 200       | 160       | 79                       |                          |            |      |
| Propionylchloride         | 79-03-8    | 1815  | VRW                                     |           |           | 10        |           |           |                          |                          |            | A    |
|                           |            |       | AGW                                     |           |           | 50        |           |           |                          |                          |            |      |
|                           |            |       | LBW                                     |           |           | 500       |           |           |                          |                          |            |      |
| Propionzuur               | 79-09-4    | 1848  | VRW                                     |           |           | 1         |           |           |                          |                          |            | geen |
|                           |            |       | AGW                                     |           |           | 1.000     |           |           |                          |                          |            |      |
|                           |            |       | LBW                                     |           |           | 10.000    |           |           |                          |                          |            |      |

| STOF                      | CAS nr    | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |        |        |        |        | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|---------------------------|-----------|-------|---|--------|--------|--------|--------|--------|--------------------------|--------------------------|------------|------|
|                           |           |       | 10 min                                  | 30 min | 1 uur  | 2 uur  | 4 uur  | 8 uur  |                          |                          |            |      |
| Propylacetaat             | 109-60-4  | 1276  | VRW                                     |        |        | 10     |        |        |                          |                          |            | geen |
|                           |           |       | AGW                                     |        |        | 1.000  |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 5.000  |        |        |                          |                          |            |      |
| Propylamine               | 107-10-8  | 1277  | VRW                                     |        |        | 0,1    |        |        |                          |                          |            | B    |
|                           |           |       | AGW                                     |        |        | 50     |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 500    |        |        |                          |                          |            |      |
| Propylbromide             | 106-94-5  | 2344  | VRW                                     |        |        | 50     |        |        |                          |                          |            | A    |
|                           |           |       | AGW                                     |        |        | 1.000  |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 5.000  |        |        |                          |                          |            |      |
| 1,2-Propyleenglycol       | 57-55-6   | nvt   | VRW                                     |        |        | 200    |        |        |                          |                          |            | geen |
|                           |           |       | AGW                                     |        |        | 2.000  |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 20.000 |        |        |                          |                          |            |      |
| Propyleenglycoldinitraat  | 6423-43-4 | nvt   | VRW                                     | 6,9    | 2,3    | 1,2    | 0,58   | 0,35   | 0,17                     |                          |            | geen |
|                           |           |       | AGW                                     | 42     | 14     | 6,9    | 3,5    | 1,7    | 0,86                     |                          |            |      |
|                           |           |       | LBW                                     | 160    | 110    | 88     | 70     | 55     | 36                       |                          |            |      |
| Propyleenglycolethylether | 1569-02-4 | 1987  | VRW                                     |        |        | 100    |        |        |                          |                          |            | geen |
|                           |           |       | AGW                                     |        |        | 1.000  |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 10.000 |        |        |                          |                          |            |      |
| Propyleenimine            | 75-55-8   | 1921  | VRW                                     | NA     | NA     | NA     | NA     | NA     | NA                       |                          |            | B    |
|                           |           |       | AGW                                     | 99     | 40     | 22     | 12     | 7,0    | 3,9                      |                          |            |      |
|                           |           |       | LBW                                     | 300    | 120    | 67     | 37     | 21     | 12                       |                          |            |      |
| Propyleenoxide            | 75-56-9   | 1280  | VRW                                     | 180    | 180    | 180    | 180    | 180    | 180                      | 51                       |            | A    |
|                           |           |       | AGW                                     | 2.600  | 1.400  | 910    | 600    | 400    | 270                      |                          |            |      |
|                           |           |       | LBW                                     | 6.100* | 3.200  | 2.100  | 1.400  | 930    | 620                      |                          |            |      |
| Propylmercaptaan          | 107-03-9  | nvt   | VRW                                     |        |        | 0,02   |        |        |                          |                          |            | A    |
|                           |           |       | AGW                                     |        |        | 200    |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 2.000  |        |        |                          |                          |            |      |
| n-Propylnitraat           | 627-13-4  | 1865  | VRW                                     |        |        | n.v.t. |        |        |                          |                          |            | A    |
|                           |           |       | AGW                                     |        |        | 500    |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 5.000  |        |        |                          |                          |            |      |
| Propyltrichloorsilaan     | 141-57-1  | 1816  | VRW                                     | 4,4    | 4,4    | 4,4    | 4,4    | 4,4    | 4,4                      |                          |            | A    |
|                           |           |       | AGW                                     | 280    | 130    | 82     | 51     | 32     | 32                       |                          |            |      |
|                           |           |       | LBW                                     | 830    | 390    | 250    | 150    | 97     | 97                       |                          |            |      |
| Pyridine                  | 110-86-1  | 1282  | VRW                                     |        |        | 2      |        |        |                          |                          |            | A    |
|                           |           |       | AGW                                     |        |        | 100    |        |        |                          |                          |            |      |
|                           |           |       | LBW                                     |        |        | 2.000  |        |        |                          |                          |            |      |
| Salpeterzuur (70%)        | 7697-37-2 | 2032  | VRW                                     | 4,2    | 4,2    | 4,2    | 4,2    | 4,2    | 4,2                      | 11,8                     |            | A    |
|                           |           |       | AGW                                     | 150    | 100    | 80     | 40     | 20     | 10                       |                          |            |      |
|                           |           |       | LBW                                     | 440    | 300    | 240    | 120    | 60     | 30                       |                          |            |      |
| Sarin                     | 107-44-8  | nvt   | VRW                                     | 0,0068 | 0,0039 | 0,0020 | 0,0017 | 0,0012 | 0,00085                  |                          |            | B    |
|                           |           |       | AGW                                     | 0,087  | 0,050  | 0,035  | 0,025  | 0,018  | 0,013                    |                          |            |      |
|                           |           |       | LBW                                     | 0,38   | 0,19   | 0,13   | 0,099  | 0,070  | 0,052                    |                          |            |      |
| Seleenhexafluoride        | 7783-79-1 | 2194  | VRW                                     | 0,80   | 0,80   | 0,80   | 0,80   | 0,80   | 0,80                     |                          |            | B    |
|                           |           |       | AGW                                     | 2,4    | 1,7    | 1,3    | 1,3    | 1,3    | 1,3                      |                          |            |      |
|                           |           |       | LBW                                     | 7,3    | 5,1    | 4,0    | 4,0    | 4,0    | 4,0                      |                          |            |      |

| STOF                  | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |        |        |        |       |       | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|-----------------------|------------|-------|---|----------|--------|--------|--------|-------|-------|--------------------------|--------------------------|------------|
|                       |            |       | 10 min                                  | 30 min   | 1 uur  | 2 uur  | 4 uur  | 8 uur |       |                          |                          |            |
| Seleenwaterstof       | 7783-07-5  | 2202  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    | 16                       |                          | B          |
|                       |            |       | AGW                                     | 7,6      | 4,9    | 3,7    | 2,8    | 2,1   | 1,6   |                          |                          |            |
|                       |            |       | LBW                                     | 23       | 15     | 11     | 8,4    | 6,4   | 4,8   |                          |                          |            |
| Silaan                | 7803-62-5  | 2203  | VRW                                     | 130      | 130    | 130    | 130    | 130   | 130   |                          |                          | A          |
|                       |            |       | AGW                                     | 970      | 670    | 530    | 420    | 340   | 170   |                          |                          |            |
|                       |            |       | LBW                                     | 1.900*   | 1.300* | 1.100  | 840    | 670   | 340   |                          |                          |            |
| Siliciumtetrachloride | 10026-04-7 | 1818  | VRW                                     | 3,2      | 3,2    | 3,2    | 3,2    | 3,2   | 3,2   |                          |                          | B          |
|                       |            |       | AGW                                     | 200      | 94     | 59     | 37     | 23    | 23    |                          |                          |            |
|                       |            |       | LBW                                     | 600      | 280    | 180    | 110    | 69    | 69    |                          |                          |            |
| Stibine               | 7803-52-3  | 2676  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    |                          |                          | B          |
|                       |            |       | AGW                                     | 22       | 15     | 7,6    | 3,8    | 1,9   | 0,94  |                          |                          |            |
|                       |            |       | LBW                                     | 140      | 99     | 50     | 25     | 12    | 6,2   |                          |                          |            |
| Stikstofdioxide       | 10102-44-0 | 1067  | VRW                                     | 0,96     | 0,96   | 0,96   | 0,96   | 0,96  | 0,96  | 3,6                      |                          | B          |
|                       |            |       | AGW                                     | 44       | 30     | 24     | 19     | 10    | 4,8   |                          |                          |            |
|                       |            |       | LBW                                     | 220      | 150    | 120    | 96     | 48    | 24    |                          |                          |            |
| Stikstofmonoxide      | 10102-43-9 | 1660  | VRW                                     | 0,63     | 0,63   | 0,63   | 0,63   | 0,63  | 0,63  |                          |                          | B          |
|                       |            |       | AGW                                     | 29       | 20     | 16     | 13     | 6,3   | 3,1   |                          |                          |            |
|                       |            |       | LBW                                     | 143      | 99     | 79     | 63     | 31    | 16    |                          |                          |            |
| Stikstoftrifluoride   | 7783-54-2  | 2451  | VRW                                     | 3.600    | 1.200  | 600    | 290    | 150   | 75    |                          |                          | B          |
|                       |            |       | AGW                                     | 9.200    | 3.100  | 1.600  | 790    | 400   | 200   |                          |                          |            |
|                       |            |       | LBW                                     | 15.000   | 5.000  | 2.600  | 1.300  | 650   | 330   |                          |                          |            |
| Strontiumfosfide      | 12504-13-1 | 2013  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    |                          |                          | B          |
|                       |            |       | AGW                                     | 81       | 27     | 14     | 6,8    | 3,4   | 1,7   |                          |                          |            |
|                       |            |       | LBW                                     | 150      | 49     | 24     | 12     | 6,1   | 3,0   |                          |                          |            |
| Styreen               | 100-42-5   | 2055  | VRW                                     | 87       | 87     | 87     | 87     | 87    | 87    | 2,4                      |                          | geen       |
|                       |            |       | AGW                                     | 990      | 680    | 540    | 540    | 540   | 540   |                          |                          |            |
|                       |            |       | LBW                                     | 21.000** | 8.300* | 4.700* | 2.600  | 1.500 | 1.500 |                          |                          |            |
| Sulfurylchloride      | 7791-25-5  | 1834  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    |                          |                          | B          |
|                       |            |       | AGW                                     | 38       | 26     | 21     | 17     | 13    | 6,6   |                          |                          |            |
|                       |            |       | LBW                                     | 114      | 79     | 63     | 50     | 39    | 20    |                          |                          |            |
| Sulfurylfluoride      | 2699-79-8  | 2191  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    |                          |                          | B          |
|                       |            |       | AGW                                     | 160      | 110    | 91     | 72     | 57    | 29    |                          |                          |            |
|                       |            |       | LBW                                     | 490      | 340    | 270    | 220    | 170   | 86    |                          |                          |            |
| Terpentijn            | 8006-64-2  | 1299  | VRW                                     |          |        | 100    |        |       |       |                          |                          | geen       |
|                       |            |       | AGW                                     |          |        | 1.000  |        |       |       |                          |                          |            |
|                       |            |       | LBW                                     |          |        | 2.000  |        |       |       |                          |                          |            |
| Tetrachloorkoolstof   | 56-23-5    | 1846  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    | 460                      | 3.723                    | A          |
|                       |            |       | AGW                                     | 580      | 370    | 280    | 210    | 160   | 120   |                          |                          |            |
|                       |            |       | LBW                                     | 5.900    | 3.800  | 2.900  | 2.200  | 1.600 | 1.200 |                          |                          |            |
| Tetrafluorethyleen    | 116-14-3   | 1081  | VRW                                     | NA       | NA     | NA     | NA     | NA    | NA    |                          | 412                      | B          |
|                       |            |       | AGW                                     | 4.100    | 2.900  | 2.300  | 1.800  | 1.400 | 940   |                          |                          |            |
|                       |            |       | LBW                                     | 25.000   | 17.000 | 14.000 | 11.000 | 8.700 | 4.300 |                          |                          |            |
| Tetrahydrofuraan      | 109-99-9   | 2056  | VRW                                     | 1.500    | 660    | 400    | 250    | 150   | 91    | 1.460                    |                          | A          |
|                       |            |       | AGW                                     | 4.800*   | 2.200  | 1.300  | 820    | 500   | 310   |                          |                          |            |
|                       |            |       | LBW                                     | 17.000*  | 7.900* | 4.800* | 3.000  | 1.800 | 1.100 |                          |                          |            |



| STOF                   | CAS nr    | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |         |         |           |       |       | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |        |
|------------------------|-----------|-------|---|---------|---------|-----------|-------|-------|--------------------------|--------------------------|------------|--------|
|                        |           |       | 10 min                                  | 30 min  | 1 uur   | 2 uur     | 4 uur | 8 uur |                          |                          |            |        |
| Trifluorazijnzuur      | 76-05-1   | 2699  | VRW                                     |         |         | 10        |       |       |                          |                          |            | A      |
|                        |           |       | AGW                                     |         |         | 100       |       |       |                          |                          |            |        |
|                        |           |       | LBW                                     |         |         | 200       |       |       |                          |                          |            |        |
| Trifluorbroommethaan   | 75-63-8   | 1009  | VRW                                     |         |         | n.v.t.    |       |       |                          |                          |            | A      |
|                        |           |       | AGW                                     |         |         | 100.000   |       |       |                          |                          |            |        |
|                        |           |       | LBW                                     |         |         | 1.000.000 |       |       |                          |                          |            |        |
| Trimethoxysilaan       | 2487-90-3 | 9269  | VRW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            | B      |
|                        |           |       | AGW                                     | 23      | 16      | 13        | 6,3   | 5,0   | 2,5                      |                          |            |        |
|                        |           |       | LBW                                     | 70      | 49      | 39        | 19    | 15    | 7,5                      |                          |            |        |
| Trimethylamine         | 75-50-3   | 1083  | VRW                                     | 20      | 20      | 20        | 20    | 20    | 20                       | 0,00124                  |            | B      |
|                        |           |       | AGW                                     | 590     | 380     | 290       | 220   | 160   | 120                      |                          |            |        |
|                        |           |       | LBW                                     | 1.900   | 1.200   | 940       | 720   | 540   | 410                      |                          |            |        |
| 1,2,3-trimethylbenzeen | 526-73-8  | 3295  | VRW                                     | 450     | 450     | 450       | 450   | 450   | 450                      | 188                      |            | geen   |
|                        |           |       | AGW                                     | 1.000   | 1.000   | 1.000     | 1.000 | 1.000 | 1.000                    |                          |            |        |
|                        |           |       | LBW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            |        |
| 1,2,4-trimethylbenzeen | 95-63-6   | 3295  | VRW                                     | 450     | 450     | 450       | 450   | 450   | 450                      | 188                      |            | geen   |
|                        |           |       | AGW                                     | 1.000   | 1.000   | 1.000     | 1.000 | 1.000 | 1.000                    |                          |            |        |
|                        |           |       | LBW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            |        |
| 1,3,5-trimethylbenzeen | 108-67-8  | 2325  | VRW                                     | 450     | 450     | 450       | 450   | 450   | 450                      | 173                      |            | geen   |
|                        |           |       | AGW                                     | 1.000   | 1.000   | 1.000     | 1.000 | 1.000 | 1.000                    |                          |            |        |
|                        |           |       | LBW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            |        |
| Trimethylchloorsilaan  | 75-77-4   | 1298  | VRW                                     | 8,1     | 8,1     | 8,1       | 8,1   | 8,1   | 8,1                      |                          |            | A      |
|                        |           |       | AGW                                     | 510     | 240     | 150       | 94    | 60    | 60                       |                          |            |        |
|                        |           |       | LBW                                     | 1.500   | 720     | 450       | 280   | 180   | 180                      |                          |            |        |
| Triuraniumoctaoxide    | 1344-59-8 | nvt   | VRW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            | n.v.t. |
|                        |           |       | AGW                                     | 99      | 68      | 54        | 43    | 28    | 14                       |                          |            |        |
|                        |           |       | LBW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            |        |
| Uraniumdioxide         | 1344-57-6 | nvt   | VRW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            | n.v.t. |
|                        |           |       | AGW                                     | 100     | 70      | 55        | 43    | 28    | 14                       |                          |            |        |
|                        |           |       | LBW                                     | NA      | NA      | NA        | NA    | NA    | NA                       |                          |            |        |
| Uraniumhexafluoride    | 7783-81-5 | 2977  | VRW                                     | 3,6     | 3,6     | 3,6       | 3,6   | NA    | NA                       |                          |            | B      |
|                        |           |       | AGW                                     | 58      | 19      | 9,6       | 4,8   | 2,4   | 1,2                      |                          |            |        |
|                        |           |       | LBW                                     | 219     | 73      | 37        | 18    | 9,1   | 4,6                      |                          |            |        |
| Valeriaanaldehyde      | 590-86-3  | 2058  | VRW                                     |         |         | 0,05      |       |       |                          |                          |            | geen   |
|                        |           |       | AGW                                     |         |         | 2.000     |       |       |                          |                          |            |        |
|                        |           |       | LBW                                     |         |         | 10.000    |       |       |                          |                          |            |        |
| Vinylacetaat           | 108-05-4  | 1301  | VRW                                     | 24      | 24      | 24        | 24    | 24    | 24                       | 0,895                    |            | A      |
|                        |           |       | AGW                                     | 240     | 160     | 130       | 100   | 82    | 54                       |                          |            |        |
|                        |           |       | LBW                                     | 1.200   | 820     | 650       | 520   | 410   | 270                      |                          |            |        |
| Vinylbromide           | 593-60-2  | 1085  | VRW                                     |         |         | ?         |       |       |                          |                          |            | A      |
|                        |           |       | AGW                                     |         |         | 2.000     |       |       |                          |                          |            |        |
|                        |           |       | LBW                                     |         |         | 50.000    |       |       |                          |                          |            |        |
| Vinylchloride          | 75-01-4   | 1086  | VRW                                     | 1.200   | 810     | 650       | 510   | 370   | 190                      |                          | 910        | A      |
|                        |           |       | AGW                                     | 7.400   | 4.200   | 3.000     | 2.100 | 2.100 | 2.100                    |                          |            |        |
|                        |           |       | LBW                                     | 31.000* | 18.000* | 13.000*   | 8.800 | 8.800 | 8.800                    |                          |            |        |

| STOF                    | CAS nr     | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |          |         |         |         |         | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |      |
|-------------------------|------------|-------|---|----------|---------|---------|---------|---------|--------------------------|--------------------------|------------|------|
|                         |            |       | 10 min                                  | 30 min   | 1 uur   | 2 uur   | 4 uur   | 8 uur   |                          |                          |            |      |
| Vinylethylether         | 109-92-2   | 1302  | VRW                                     |          |         | ?       |         |         |                          |                          |            | A    |
|                         |            |       | AGW                                     |          |         | 1.000   |         |         |                          |                          |            |      |
|                         |            |       | LBW                                     |          |         | 10.000  |         |         |                          |                          |            |      |
| Vinyltrichloorsilaan    | 75-94-5    | 1305  | VRW                                     | 4,0      | 4,0     | 4,0     | 4,0     | 4,0     | 4,0                      |                          |            | A    |
|                         |            |       | AGW                                     | 250      | 120     | 75      | 47      | 29      | 29                       |                          |            |      |
|                         |            |       | LBW                                     | 750      | 360     | 220     | 140     | 88      | 88                       |                          |            |      |
| Vinyltrimethoxisilaan   | 2768-02-7  | nvt   | VRW                                     |          |         | 100     |         |         |                          |                          |            | A    |
|                         |            |       | AGW                                     |          |         | 1.000   |         |         |                          |                          |            |      |
|                         |            |       | LBW                                     |          |         | 5.000   |         |         |                          |                          |            |      |
| VX                      | 50782-69-9 | nvt   | VRW                                     | 0,00070  | 0,00036 | 0,00020 | 0,00013 | 0,00010 | 0,000066                 |                          |            | B    |
|                         |            |       | AGW                                     | 0,035    | 0,011   | 0,0050  | 0,0024  | 0,0011  | 0,00052                  |                          |            |      |
|                         |            |       | LBW                                     | 0,099    | 0,030   | 0,014   | 0,0067  | 0,0032  | 0,0015                   |                          |            |      |
| Waterstof               | 1333-74-0  | 1049  | VRW                                     |          |         | n.v.t   |         |         |                          |                          |            | A    |
|                         |            |       | AGW                                     |          |         | (330)   |         |         |                          |                          |            |      |
|                         |            |       | LBW                                     |          |         | (3.300) |         |         |                          |                          |            |      |
| Waterstofperoxide (90%) | 7722-84-1  | 2014  | VRW                                     | 3,1      | 3,1     | 3,1     | 3,1     | 3,1     | 3,1                      |                          |            | geen |
|                         |            |       | AGW                                     | 70       | 48      | 38      | 30      | 24      | 12                       |                          |            |      |
|                         |            |       | LBW                                     | 210      | 150     | 120     | 91      | 73      | 36                       |                          |            |      |
| Xylenen                 | 1330-20-7  | 1307  | VRW                                     | 590      | 590     | 590     | 590     | 590     | 590                      | 2,8                      |            | geen |
|                         |            |       | AGW                                     | 11.000*  | 5.700*  | 3.900   | 3.200   | 2.200   | 1.800                    |                          |            |      |
|                         |            |       | LBW                                     | 32.000** | 16.000* | 11.000* | 8.400*  | 5.700*  | 4.400*                   |                          |            |      |
| Xylidine                | 1300-73-8  | 1711  | VRW                                     |          |         | 0,2     |         |         |                          |                          |            | geen |
|                         |            |       | AGW                                     |          |         | 100     |         |         |                          |                          |            |      |
|                         |            |       | LBW                                     |          |         | 1.000   |         |         |                          |                          |            |      |
| Zinkfosfide             | 1314-84-7  | 1714  | VRW                                     | NA       | NA      | NA      | NA      | NA      | NA                       |                          |            | B    |
|                         |            |       | AGW                                     | 64       | 21      | 11      | 5,4     | 2,7     | 1,3                      |                          |            |      |
|                         |            |       | LBW                                     | 120      | 39      | 19      | 9,7     | 4,8     | 2,4                      |                          |            |      |
| Zwavelchloride          | 10025-67-9 | 1828  | VRW                                     | 19       | 19      | 19      | 19      | 19      | 19                       |                          |            | A    |
|                         |            |       | AGW                                     | 200      | 140     | 110     | 86      | 68      | 34                       |                          |            |      |
|                         |            |       | LBW                                     | 470      | 320     | 260     | 200     | 160     | 81                       |                          |            |      |
| Zwavedichloride         | 10545-99-0 | 1828  | VRW                                     |          |         | 0,02    |         |         |                          |                          |            | B    |
|                         |            |       | AGW                                     |          |         | 10      |         |         |                          |                          |            |      |
|                         |            |       | LBW                                     |          |         | 50      |         |         |                          |                          |            |      |
| Zwavedioxide            | 7446-09-5  | 1079  | VRW                                     | 2,0      | 2,0     | 2,0     | 2,0     | 2,0     | 2,0                      | 36                       |            | B    |
|                         |            |       | AGW                                     | 20       | 20      | 20      | 19      | 15      | 7,6                      |                          |            |      |
|                         |            |       | LBW                                     | 440      | 310     | 240     | 190     | 150     | 76                       |                          |            |      |
| Zwavelkoolstof          | 75-15-0    | 1131  | VRW                                     | 77       | 53      | 42      | 34      | 27      | 21                       | 10                       |            | A    |
|                         |            |       | AGW                                     | 910      | 630     | 500     | 400     | 320     | 160                      |                          |            |      |
|                         |            |       | LBW                                     | 2.700*   | 1.900*  | 1.500   | 1.200   | 950     | 480                      |                          |            |      |
| Zwavelmosterd           | 505-60-2   | nvt   | VRW                                     | 0,40     | 0,13    | 0,067   | 0,033   | 0,017   | 0,0083                   | 2,35                     | 5,48       | B    |
|                         |            |       | AGW                                     | 2,0      | 0,67    | 0,33    | 0,17    | 0,083   | 0,042                    |                          |            |      |
|                         |            |       | LBW                                     | 3,9      | 2,7     | 2,1     | 1,1     | 0,53    | 0,27                     |                          |            |      |
| Zwaveltetrafluoride     | 7783-60-0  | 2418  | VRW                                     |          |         | 0,5     |         |         |                          |                          |            | B    |
|                         |            |       | AGW                                     |          |         | 5       |         |         |                          |                          |            |      |
|                         |            |       | LBW                                     |          |         | 20      |         |         |                          |                          |            |      |

| STOF            | CAS nr    | VN nr | Interventiewaarden (mg/m <sup>3</sup> ) |        |       |       |       |       |      | LOA (mg/m <sup>3</sup> ) | CRP (mg/m <sup>3</sup> ) | A/B-status |
|-----------------|-----------|-------|---|--------|-------|-------|-------|-------|------|--------------------------|--------------------------|------------|
|                 |           |       | 10 min                                  | 30 min | 1 uur | 2 uur | 4 uur | 8 uur |      |                          |                          |            |
| Zwaveltrioxide  | 7446-11-9 | 1829  | VRW                                     | 0,20   | 0,20  | 0,20  | 0,20  | 0,20  | 0,20 |                          |                          | B          |
|                 |           |       | AGW                                     | 25     | 18    | 15    | 13    | 10    | 8,7  |                          |                          |            |
|                 |           |       | LBW                                     | 270    | 200   | 160   | 140   | 110   | 93   |                          |                          |            |
| Zwavelwaterstof | 7783-06-4 | 1053  | VRW                                     | 3,6    | 2,8   | 2,4   | 2,1   | 1,8   | 1,5  | 0,01                     |                          | B          |
|                 |           |       | AGW                                     | 58     | 46    | 39    | 33    | 28    | 24   |                          |                          |            |
|                 |           |       | LBW                                     | 110    | 84    | 72    | 61    | 52    | 45   |                          |                          |            |
| Zwavelzuur      | 7664-93-9 | 1830  | VRW                                     | 0,20   | 0,20  | 0,20  | 0,20  | 0,20  | 0,20 |                          |                          | geen       |
|                 |           |       | AGW                                     | 25     | 18    | 15    | 13    | 10    | 8,7  |                          |                          |            |
|                 |           |       | LBW                                     | 270    | 200   | 160   | 140   | 110   | 93   |                          |                          |            |