### Department for Environment, Food and Rural Affairs

## Persistent organic pollutants (POPs)

# List of perfluorooctane sulfonates and related compounds

### February 2015

This is a list of perfluorooctane sulfonates and related compounds that are classified as persistent organic pollutants (POPs).

| CAS No.  | Chemical Name  | n |
|----------|--|---|
| 307–35–7 | 1-Octanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-<br>(TSCA, NDSL, AICS)        |   |
|          | Fluorure d'heptadecafluorooctanesulfonyle (French) (NDSL, EINECS)  |   |
|          | heptadecafluorooctanesulphonyl fluoride (EINECS)   | 8 |
|          | Heptadecafluoroctansulfonylfluorid (German) (EINECS)   |   |
|          | fluoruro de heptadecafluorooctanosulfonilo (Spanish) (EINECS)  |   |
|          | Perfluorooctanesulfonyl fluoride (ENCS)  |   |
| 376–14–7 | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino] ethyl ester (TSCA, NDSL, AICS) |   |
|          | Methacrylate de 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyle (French) (NDSL, EINECS)               |   |
|          | 2-[ethyl[(heptadecafluorooctyl)sulphonyl]amino]ethyl methacrylate (EINECS)                                 | 8 |
|          | 2-[Ethyl[(heptadecafluoroctyl)sulfonyl]amino]ethylmethacrylat (German) (EINECS)                            |   |
|          | metacrilato de 2-[etil[(heptadecafluorooctil)sulfonil]amino]etilo (Spanish) (EINECS)                       |   |
| 383-07-3 | 2-Propenoic acid, 2-[butyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl ester (TSCA, NDSL)                   | 8 |
|          | Acrylate de 2-[butyl[(heptadecafluorooctyl)sulfonyl]amino]ethyle (French)                                  |   |

|          | (NDSL, EINECS)   |   |
|----------|--|---|
|          | 2-[butyl[(heptadecafluorooctyl)sulphonyl]amino]ethyl acrylate (EINECS)   |   |
|          | 2-[Butyl[(heptadecafluoroctyl)sulfonyl]amino]ethylacrylat (German) (EINECS)  |   |
|          | acrilato de 2-[butil[(heptadecafluorooctil)sulfonil]amino]etilo (Spanish) (EINECS)   |   |
| 423–82–5 | 2-Propenoic acid, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl ester (TSCA, NDSL, SWISS)                                  |   |
|          | Acrylate de 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyle (French) (NDSL, EINECS)   |   |
|          | 2-[ethyl[(heptadecafluorooctyl)sulphonyl]amino]ethyl acrylate (EINECS)   |   |
|          | 2-[Ethyl[(heptadecafluoroctyl)sulfonyl]amino]ethylacrylat (German) (EINECS)  | 8 |
|          | acrilato de 2-[etil[(heptadecafluorooctil)sulfonil]amino]etilo (Spanish) (EINECS)  |   |
|          | Acrylic acid, ester with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide (AICS) |   |
|          | 2-(N-AETHYL-PERFLUOROCTANSULFONAMIDO)-AETHYL-ACRYLAT (German) (SWISS)  |   |
| 423-86-9 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-2-propenyl- (TSCA, NDSL)                                |   |
|          | N-Allylheptadecafluorooctanesulfonamide (French) (NDSL, EINECS)  |   |
|          | N-allylheptadecafluorooctanesulphonamide (EINECS)  | 8 |
|          | N-Allylheptadecafluoroctansulfonamid (German) (EINECS)   |   |
|          | N-alilheptadecafluorooctanosulfonamida (Spanish) (EINECS)  |   |
| 754–91–6 | heptadecafluorooctanesulphonamide (EINECS)   |   |
|          | heptadecafluorooctanesulfonamide (French) (EINECS)   | 8 |
|          | Heptadecafluoroctansulfonamid (German) (EINECS)  | J |
|          | heptadecafluorooctanosulfonamida (Spanish) (EINECS)  |   |

| trimethyl-, iodide (TSCA, DSL, AICS)  lodure de [3- [[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammonium (French) (DSL, EINECS)  [3-[[(heptadecafluorooctyl)sulphonyl]amino]propyl]trimethylammonium iodide (EINECS)  [3-[[(Heptadecafluoroctyl)sulfonyl]amino]propyl]trimethylammonium iodide (EINECS)  ioduro de [3-[[(heptadecafluorooctil)sulfonil]amino]propil]trimetilamonio (Spanish) (EINECS)  N-[β-(Perfluorooctanesulfonamido) propyl]-N,N,N-trimethylammonium iodide (ENCS)  1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, DSL, AICS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)  N-etilheptadecafluoro-N-(2-hydroxyethyl)octanosulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)   | 1         |  |   |
|---|-----------|--|---|
| [[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammonium (French) (DSL, EINECS)  [3-[[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammonium iodide (EINECS)  [3-[[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammoniumiodid (German) (EINECS)  ioduro de [3-[[(heptadecafluorooctil)sulfonil]amino]propil]trimetilamonio (Spanish) (EINECS)  N-[β-(Perfluorooctanesulfonamido) propyl]-N,N,N-trimethylammonium iodide (ENCS)  1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS)  heptadecafluorooctane-1-sulfonique (French) (EINECS)  Heptadecafluorooctane-1-sulfonique (German) (EINECS)  acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid | 1652-63-7 |  |   |
| iodide (EINECS)  [3-[[(Heptadecafluoroctyl)sulfonyl]amino]propyl]trimethylammoniumiodid (German) (EINECS) ioduro de [3-[[(heptadecafluorooctil)sulfonil]amino]propil]trimetilamonio (Spanish) (EINECS)  N-[β-(Perfluorooctanesulfonamido) propyl]-N,N,N-trimethylammonium iodide (ENCS)  1691-99-2  1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, DSL, AICS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hydroxyethyl)octanosulfonamida (Spanish) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  Acide heptadecafluoroctane-1-sulfonique (French) (NDSL, EINECS)  heptadecafluoroctane-1-sulfoniacaid (EINECS)  Heptadecafluoroctane-1-sulfoniacaid (EINECS)  acido heptadecafluoroctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           | [[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammonium (French) |   |
| (German) (EINECS) ioduro de [3-[[(heptadecafluorooctil)sulfonil]amino]propil]trimetilamonio (Spanish) (EINECS)  N-[β-(Perfluorooctanesulfonamido) propyl]-N,N,N-trimethylammonium iodide (ENCS)  1691-99-2  1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, DSL, AICS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1763-23-1  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulfonicacid (EINECS)  Heptadecafluorooctane-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           |  | 8 |
| (Spanish) (EINECS)  N-[β-(Perfluorooctanesulfonamido) propyl]-N,N,N-trimethylammonium iodide (ENCS)  1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, DSL, AICS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS)  Heptadecafluorooctan-1-sulfonsaure (German) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           |  |   |
| iodide (ENCS)  1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, DSL, AICS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)  N-Ethylheptadecafluor-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulfonic acid (EINECS)  Heptadecafluorooctan-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           | ,                                  |   |
| heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, DSL, AICS)  N-Ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)  N-Ethylheptadecafluor-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(TSCA, NDSL)  Acide heptadecafluoroctane-1-sulfonique (French) (NDSL, EINECS)  heptadecafluoroctane-1-sulfonic acid (EINECS)  Heptadecafluoroctane-1-sulfonico (Spanish) (EINECS)  Perfluoroctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           |  |   |
| (DSL, EINECS)  N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)  N-Ethylheptadecafluor-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro- (TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulphonic acid (EINECS)  Heptadecafluorooctan-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  | 1691-99-2 |  |   |
| N-Ethylheptadecafluor-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro- (TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulphonic acid (EINECS)  Heptadecafluoroctan-1-sulfonsaure (German) (EINECS)  acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           |  |   |
| (EINECS)  N-etilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro- (TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulphonic acid (EINECS) Heptadecafluoroctan-1-sulfonsaure (German) (EINECS) acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS) Perfluorooctanesulfonic acid (ENCS) 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  |           | N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)     | 8 |
| (EINECS)  1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS) heptadecafluorooctane-1-sulphonic acid (EINECS) Heptadecafluoroctan-1-sulfonsaure (German) (EINECS) acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS) Perfluorooctanesulfonic acid (ENCS) 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  |           |  |   |
| (TSCA, NDSL)  Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS)  heptadecafluorooctane-1-sulphonic acid (EINECS)  Heptadecafluoroctan-1-sulfonsaure (German) (EINECS)  acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  |           |  |   |
| heptadecafluorooctane-1-sulphonic acid (EINECS)  Heptadecafluoroctan-1-sulfonsaure (German) (EINECS)  acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  | 1763-23-1 | ·  |   |
| Heptadecafluoroctan-1-sulfonsaure (German) (EINECS)  acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           | Acide heptadecafluorooctane-1-sulfonique (French) (NDSL, EINECS)         |   |
| acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)  Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  |           | heptadecafluorooctane-1-sulphonic acid (EINECS)                          |   |
| Perfluorooctanesulfonic acid (ENCS)  1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid  |           | Heptadecafluoroctan-1-sulfonsaure (German) (EINECS)                      | 8 |
| 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoro-1-octanesulfonic acid   |           | acido heptadecafluorooctano-1-sulfonico (Spanish) (EINECS)               |   |
| ·   |           | Perfluorooctanesulfonic acid (ENCS)                                      |   |
|   |           | ·  |   |

| 1869-77-8 | Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, ethyl ester (TSCA, NDSL, ENCS)  N-Ethyl-N-[(heptadecafluorooctyl)sulfonyl]glycinate d'ethyle (French) (NDSL, EINECS)  ethyl N-ethyl-N-[(heptadecafluorooctyl)sulphonyl]glycinate (EINECS)  Ethyl-N-ethyl-N-[(heptadecafluoroctyl)sulfonyl]glycinat (German) (EINECS) | 8 |
|-----------|--|---|
|           | N-etil-N-[(heptadecafluorooctil)sulfonil]glicinato de etilo (Spanish) (EINECS)   |   |
| 2250-98-8 | 1-Octanesulfonamide, N,N',N"-[phosphinylidynetris(oxy-2,1-ethanediyl)]tris[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(TSCA, DSL)   |   |
|           | N,N',N''-[Phosphinylidynetris(oxyethane-2,1-diyl)]tris[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-sulfonamide] (French) (DSL)   |   |
|           | N,N',N''-[phosphinylidynetris(oxyethane-2,1-diyl)]tris[N-ethylheptadeca-fluorooctane-1-sulphonamide] (EINECS)  |   |
|           | N,N',N''-[phosphinylidynetris(oxyethane-2,1-diyl)]tris[N-ethylheptadecafluoro-octane-1-sulfonamide] (French) (EINECS)  | 8 |
|           | N,N',N''-[Phosphinylidyntris(oxyethan-2,1-diyl)]tris[N-ethylheptadecafluoroctan-1-sulfonamid] (German) (EINECS)  |   |
|           | N,N',N''-[fosfinilidintris(oxietano-2,1-diil)]tris[N-etilheptadecafluorooctano-1-sulfonamida] (Spanish) (EINECS)   |   |
|           | 1-Octanesulfonamide, N,N',N''-[phosphinylidynetris(oxy-2,1-ethanediyl)]tris[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-(AICS)   |   |
| 2263-09-4 | 1-Octanesulfonamide, N-butyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)- (TSCA, NDSL)  |   |
|           | N-Butylheptadecafluoro-N-(2-hydroxyethyl)octanesulfonamide (French) (NDSL, EINECS)   |   |
|           | N-butylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide (EINECS)   | 8 |
|           | N-Butylheptadecafluor-N-(2-hydroxyethyl)octansulfonamid (German) (EINECS)  |   |
|           | N-butilheptadecafluoro-N-(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)   |   |

|           | <del>-</del>  |   |
|-----------|---|---|
| 2357-60-0 | 2-[[(heptadecafluorooctyl)sulphonyl]propylamino]ethyl acrylate (EINECS)   |   |
|           | acrylate de 2-[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyle (French) (EINECS)   |   |
|           | 2-[[(Heptadecafluoroctyl)sulfonyl]propylamino]ethylacrylat (German) (EINECS)  | 8 |
|           | acrilato de 2-[[(heptadecafluorooctil)sulfonil]propilamino]etilo (Spanish) (EINECS)   |   |
| 2795-39-3 | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA, DSL, AICS)                               |   |
|           | Heptadecafluorooctane-1-sulfonate de potassium (French) (DSL, EINECS)   |   |
|           | potassium heptadecafluorooctane-1-sulphonate (EINECS)   | 8 |
|           | Kaliumheptadecafluoroctan-1-sulfonat (German) (EINECS)  |   |
|           | heptadecafluorooctano-1-sulfonato de potasio (Spanish) (EINECS)   |   |
|           | Potassium perfluorooctanesulfonate (ENCS)   |   |
| 2965-52-8 | 1-Octanesulfonamide, N,N'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro- (TSCA, NDSL) |   |
|           | Hydrogenophosphate de bis[2-[N-ethyl(heptadecafluorooctanesulfonyl) amino]ethyle] (French) (NDSL, EINECS)                                 |   |
|           | bis[2-[N-ethyl(heptadecafluorooctanesulphonyl)amino]ethyl] hydrogen phosphate (EINECS)  | 8 |
|           | Bis[2-[N-ethyl(heptadecafluorooctansulfonyl)amino]ethyl]hydrogenphosphat (German) (EINECS)  | 8 |
|           | hidrogenofosfato de bis[2-[N-etil(heptadecafluorooctanosulfonil)amino]etilo] (Spanish) (EINECS)   |   |
|           | Bis (N-perfluorooctylsulfonyl-N-ethyl-aminoethyl) phosphate (ENCS)  |   |
| 2991-50-6 | Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]- (TSCA, NDSL, ENCS)   |   |
|           | N-Ethyl-N-[(heptadecafluorooctyl)sulfonyl]glycine (French) (NDSL, EINECS)   |   |
|           | N-ethyl-N-[(heptadecafluorooctyl)sulphonyl]glycine (EINECS)   | 8 |
|           | N-Ethyl-N-[(heptadecafluoroctyl)sulfonyl]glycin (German) (EINECS)   |   |
|           |   |   |

|           | N-etil-N-[(heptadecafluorooctil)sulfonil]glicina (Spanish) (EINECS)  |   |
|-----------|--|---|
| 2991-51-7 | Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt (TSCA, DSL, ENCS, AICS)                                 |   |
|           | N-Ethyl-N-[(heptadecafluorooctyl)sulfonyl]glycinate de potassium (French) (DSL, EINECS)                                      |   |
|           | potassium N-ethyl-N-[(heptadecafluorooctyl)sulphonyl]glycinate (EINECS)  | 8 |
|           | Kalium-N-ethyl-N-[(heptadecafluoroctyl)sulfonyl]glycinat (German) (EINECS)   |   |
|           | N-etil-N-[(heptadecafluorooctil)sulfonil]glicinato de potasio (Spanish) (EINECS)   |   |
| 3820-83-5 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[2-(phosphonooxy)ethyl]- (TSCA, NDSL, AICS) |   |
|           | N-Ethylheptadecafluoro-N-[2-(phosphonooxy)ethyl]octanesulfonamide (French) (NDSL, EINECS)                                    |   |
|           | N-ethylheptadecafluoro-N-[2-(phosphonooxy)ethyl]octanesulphonamide (EINECS)  | 8 |
|           | N-Ethylheptadecafluor-N-[2-(phosphonooxy)ethyl]octansulfonamid (German) (EINECS)   |   |
|           | N-etilheptadecafluoro-N-[2-(fosfonooxi)etil]octanosulfonamida (Spanish) (EINECS)   |   |
| 3871-50-9 | Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, sodium salt (TSCA, NDSL)   |   |
|           | N-Ethyl-N-[(heptadecafluorooctyl)sulfonyl]glycinate de sodium (French) (NDSL, EINECS)  |   |
|           | sodium N-ethyl-N-[(heptadecafluorooctyl)sulphonyl]glycinate (EINECS)   | 8 |
|           | Natrium-N-ethyl-N-[(heptadecafluoroctyl)sulfonyl]glycinat (German) (EINECS)  |   |
|           | N-etil-N-[(heptadecafluorooctil)sulfonil]glicinato de sodio (Spanish) (EINECS)   |   |
| 4151-50-2 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro- (TSCA, DSL)                                  | 8 |

|            | N-Ethylheptadecafluorooctanesulfonamide (French) (DSL, EINECS)  |   |
|------------|---|---|
|            | N-ethylheptadecafluorooctanesulphonamide (EINECS)   |   |
|            | N-Ethylheptadecafluoroctansulfonamid (German) (EINECS)  |   |
|            | N-etilheptadecafluorooctanosulfonamida (Spanish) (EINECS)   |   |
| 4236-15-1  | heptadecafluoro- <i>N</i> -(2-hydroxyethyl)- <i>N</i> -propyloctanesulphonamide (EINECS)                              |   |
|            | heptadecafluoro- <i>N</i> -(2-hydroxyethyl)- <i>N</i> -propyloctanesulfonamide (French) (EINECS)                      |   |
|            | Heptadecafluor- <i>N</i> -(2-hydroxyethyl)- <i>N</i> -propyloctansulfonamid (German) (EINECS)                         | 8 |
|            | heptadecafluoro-N-(2-hidroxietil)-N-propiloctanosulfonamida (Spanish) (EINECS)  |   |
|            | N-Propyl-N-(2-hydroxyethyl) perfluorooctanesulfonamide (ENCS)   |   |
| 13285-40-0 | 2-[[(heptadecafluorooctyl)sulphonyl]propylamino]ethyl methacrylate (EINECS)   |   |
|            | methacrylate de 2-[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyle (French) (EINECS)                               |   |
|            | 2-[[(Heptadecafluoroctyl)sulfonyl]propylamino]ethylmethacrylat (German) (EINECS)                                      | 8 |
|            | metacrilato de 2-[[(heptadecafluorooctil)sulfonil]propilamino]etilo (Spanish) (EINECS)                                |   |
| 13417-01-1 | 1-Octanesulfonamide, N-[3-(dimethylamino)propyl]-<br>1,1,2,2,3,3,4,4,5,5,6,6,7,7, 8,8,8-heptadecafluoro- (TSCA, NDSL) |   |
|            | N-[3-(Dimethylamino)propyl]heptadecafluorooctanesulfonamide (French) (NDSL, EINECS)                                   |   |
|            | N-[3-(dimethylamino)propyl]heptadecafluorooctanesulphonamide (EINECS)   | 8 |
|            | N-[3-(Dimethylamino)propyl]heptadecafluoroctansulfonamid (German) (EINECS)  |   |
|            | N-[3-(dimetilamino)propil]heptadecafluorooctanosulfonamida (Spanish) (EINECS)   |   |
| 14650–24–9 | 2-Propenoic acid, 2-methyl-, 2-   | 8 |
| -          |   |   |

|            | [[(heptadecafluorooctyl)sulfonyl]methylamino] ethyl ester (TSCA, NDSL)  |   |
|------------|---|---|
|            | Methacrylate de 2-{[(heptadecafluorooctyl)sulfonyl]methylamino}ethyle (French) (NDSL)   |   |
|            | 2-[[(heptadecafluorooctyl)sulphonyl]methylamino]ethyl methacrylate (EINECS)   |   |
|            | methacrylate de 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyle (French) (EINECS)                                       |   |
|            | 2-[[(Heptadecafluoroctyl)sulfonyl]methylamino]ethylmethacrylat (German) (EINECS)  |   |
|            | metacrilato de 2-[[(heptadecafluorooctil)sulfonil]metilamino]etilo (Spanish) (EINECS)   |   |
| 21055-88-9 | Carbamic acid, (4-methyl-1,3-phenylene)bis-, bis[2-[ethyl [(heptadecafluorooctyl) sulfonyl]amino]ethyl] ester (TSCA, NDSL)    |   |
|            | (4-Methyl-1,3-phenylene)biscarbamate de bis[2-<br>[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl] (French) (NDSL, EINECS) |   |
|            | bis[2-[ethyl[(heptadecafluorooctyl)sulphonyl]amino]ethyl] (4-methyl-1,3-phenylene)biscarbamate (EINECS)                       | 8 |
|            | Bis[2-[ethyl[(heptadecafluoroctyl)sulfonyl]amino]ethyl]-(4-methyl-1,3-phenylen)biscarbamat (German) (EINECS)                  |   |
|            | (4-metil-1,3-fenilen)biscarbamato de bis[2-[etil[(heptadecafluorooctil) sulfonil]amino]etil] (Spanish) (EINECS)               |   |
| 24448-09-7 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl- (TSCA, DSL, AICS)         |   |
|            | Heptadecafluoro-N-(2-hydroxyethyl)-N-methyloctanesulfonamide (French) (DSL, EINECS)   |   |
|            | heptadecafluoro-N-(2-hydroxyethyl)-N-methyloctanesulphonamide (EINECS)  | 8 |
|            | Heptadecafluor-N-(2-hydroxyethyl)-N-methyloctansulfonamid (German) (EINECS)   |   |
|            | heptadecafluoro-N-(2-hidroxietil)-N-metiloctanosulfonamida (Spanish) (EINECS)   |   |
| 24924-36-5 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-   | 8 |

|            | heptadecafluoro-N-2-propenyl- (TSCA)   |   |
|------------|--|---|
|            | 1-Octanesulfonamide, N-allyl-N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro- (NDSL)   |   |
|            | N-Allyl-N-ethylheptadecafluorooctanesulfonamide (French) (NDSL, EINECS)  |   |
|            | N-allyl-N-ethylheptadecafluorooctanesulphonamide (EINECS)  |   |
|            | N-Allyl-N-ethylheptadecafluoroctansulfonamid (German) (EINECS)   |   |
|            | N-alil-N-etilheptadecafluorooctanosulfonamida (Spanish) (EINECS)   |   |
| 25268–77–3 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester (TSCA, NDSL)  |   |
|            | Acrylate de 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyle (French) (NDSL, EINECS)  |   |
|            | 2-[[(heptadecafluorooctyl)sulphonyl]methylamino]ethyl acrylate (EINECS)  | 8 |
|            | 2-[[(Heptadecafluoroctyl)sulfonyl]methylamino]ethylacrylat (German) (EINECS)   |   |
|            | acrilato de 2-[[(heptadecafluorooctil)sulfonil]metilamino]etilo (Spanish) (EINECS)   |   |
| 29081-56-9 | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ammonium salt (TSCA, DSL, AICS)                             |   |
|            | Heptadecafluorooctanesulfonate d'ammonium (French) (DSL, EINECS)   |   |
|            | ammonium heptadecafluorooctanesulphonate (EINECS)  | 8 |
|            | Ammoniumheptadecafluoroctansulfonat (German) (EINECS)  |   |
|            | heptadecafluorooctanosulfonato de amonio (Spanish) (EINECS)  |   |
| 29117-08-6 | Poly(oxy-1,2-ethanediyl), $\alpha$ -[2-[ethyl[(heptadecafluorooctyl)sulfonyl] amino]ethyl]- $\omega$ -hydroxy- (TSCA, DSL, ENCS, AICS) | 8 |
|            | $\alpha$ -{2-[Ethyl(perfluorooctylsulfonyl)amino]ethyl}- $\omega$ -hydroxypoly(oxyethylene) (French) (DSL)                             | O |
| 29457-72-5 | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, lithium salt (TSCA, NDSL, AICS)                             | 8 |
|            | lithium heptadecafluorooctanesulphonate (EINECS)   |   |

|            | heptadecafluorooctanesulfonate de lithium (French) (EINECS)   |   |
|------------|---|---|
|            | Lithiumheptadecafluoroctansulfonat (German) (EINECS)  |   |
|            | heptadecafluorooctanosulfonato de litio (Spanish) (EINECS)  |   |
|            | Lithium perfluorooctanesulfonate (ENCS)   |   |
| 30295-51-3 | 1-Octanesulfonamide, <i>N</i> -[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5, 6,6,7,7,8,8,8-heptadecafluoro-   | 8 |
| 30381-98-7 | 1-Octanesulfonamide, N,N'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ammonium salt (TSCA, DSL, ENCS) |   |
|            | Phosphate d'ammonium et de bis[2-[N-ethyl(heptadecafluorooctane) sulfonylamino]ethyle] (French) (DSL, EINECS)   |   |
|            | ammonium bis[2-[N-ethyl(heptadecafluorooctane)sulphonylamino]ethyl] phosphate (EINECS)  | 8 |
|            | Ammoniumbis[2-[N-ethyl(heptadecafluorooctan)sulfonylamino]ethyl]phosphat (German) (EINECS)  | 0 |
|            | fosfato de amonio y bis[2-[N-etil(heptadecafluorooctano)sulfonilamino]etilo] (Spanish) (EINECS)   |   |
|            | 1-Octanesulfonamide, N,N'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ammonium salt (AICS)            |   |
| 31506-32-8 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-methyl- (TSCA, DSL, AICS)  |   |
|            | Heptadecafluoro-N-methyloctanesulfonamide (French) (DSL, EINECS)  |   |
|            | heptadecafluoro-N-methyloctanesulphonamide (EINECS)   | 8 |
|            | Heptadecafluor-N-methyloctansulfonamid (German) (EINECS)  |   |
|            | heptadecafluoro-N-metiloctanosulfonamida (Spanish) (EINECS)   |   |
| 37338-48-0 | Poly[oxy(methyl-1,2-ethanediyl)], alpha-[2-[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl]-omega-hydroxy- (TSCA, NDSL, AICS)                              | 0 |
|            | alpha-{2-[Ethyl(perfluorooctylsulfonyl)amino]ethyl-omega-<br>hydroxypoly(oxyethylene) (French) (NDSL)   | 8 |
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| 38006-74-5 | 1-Propanaminium, 3-[[(heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, chloride (TSCA, DSL, ENCS, AICS) |   |
|            | Chlorure de (3-{[(heptadecafluorooctyl)sulfonyl]amino}propyl) trimethylammonium (French) (DSL)                |   |
|            | [3-[[(heptadecafluorooctyl)sulphonyl]amino]propyl]trimethylammonium chloride (EINECS)                         | 8 |
|            | chlorure de [3-[[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammonium (French) (EINECS)              | 0 |
|            | [3-[[(Heptadecafluoroctyl)sulfonyl]amino]propyl]trimethylammoniumchlorid (German) (EINECS)                    |   |
|            | cloruro de [3-[[(heptadecafluorooctil)sulfonil]amino]propil]trimetilamonio (Spanish) (EINECS)                 |   |
| 40630-61-3 | heptadecafluoro- <i>N</i> , <i>N</i> -bis(2-hydroxyethyl)octanesulphonamide (EINECS)                          |   |
|            | heptadecafluoro- <i>N</i> , <i>N</i> -bis(2-hydroxyethyl)octanesulfonamide (French) (EINECS)                  |   |
|            | Heptadecafluor- <i>N</i> , <i>N</i> -bis(2-hydroxyethyl)octansulfonamid (German) (EINECS)                     | 0 |
|            | heptadecafluoro-N,N-bis(2-hidroxietil)octanosulfonamida (Spanish) (EINECS)                                    | 8 |
|            | Perfluorooctanesulfonic acid diethanol amide (ENCS)   |   |
|            | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N,N-bis(2-hydroxyethyl)- (AICS)        |   |
| 50598-29-3 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(phenylmethyl)- (TSCA, NDSL)         |   |
|            | N-Benzylheptadecafluorooctane-1-sulfonamide (French) (NDSL, EINECS)   |   |
|            | N-benzylheptadecafluorooctane-1-sulphonamide (EINECS)   | 8 |
|            | N-Benzylheptadecafluoroctan-1-sulfonamid (German) (EINECS)  |   |
|            | N-bencilheptadecafluorooctano-1-sulfonamida (Spanish) (EINECS)  |   |
| 51032-47-4 | Benzenesulfonic acid, [[[(heptadecafluorooctyl)sulfonyl]amino]methyl]-, monosodium salt (TSCA, NDSL)          | 8 |
|            | [[[(Heptadecafluorooctyl)sulfonyl]amino]methyl]benzenesulfonate de  |   |

|            | sodium (French) (NDSL, EINECS)  |   |
|------------|---|---|
|            | sodium [[[(heptadecafluorooctyl)sulphonyl]amino]methyl]benzenesulphonate (EINECS)   |   |
|            | Natrium-[[[(heptadecafluoroctyl)sulfonyl]amino]methyl]benzolsulfonat (German) (EINECS)  |   |
|            | [[[(heptadecafluorooctil)sulfonil]amino]metil]bencenosulfonato de sodio (Spanish) (EINECS)  |   |
| 52032-20-9 | Poly(oxy-1,2-ethanediyl), alpha-[[[(heptadecafluorooctyl)sulfonyl] methylamino] carbonyl]-omega-butoxy- (TSCA, NDSL)                            | 0 |
|            | alpha{[(Perfluorooctyl)sulfonyl]methylcarbamoyl}-omega-[butoxypoly (oxyethylene)] (French) (NDSL)   | 8 |
| 52550-45-5 | Poly(oxy-1,2-ethanediyl), α-[2-[[(heptadecafluorooctyl)sulfonyl] propylamino]ethyl]-ω-hydroxy- (TSCA, DSL, ENCS)                                | 8 |
|            | $\alpha$ -{2-[(Perfluorooctylsulfonyl)propylamino]ethyl}-ω-hydroxypoly(oxyethylene) (French) (DSL)  | O |
| 55910-10-6 | Glycine, N-[(heptadecafluorooctyl)sulfonyl]-N-propyl-, potassium salt (TSCA, NDSL, ENCS)  |   |
|            | N-[(Heptadecafluorooctyl)sulfonyl]-N-propylglycinate de potassium (French) (NDSL, EINECS)   |   |
|            | potassium N-[(heptadecafluorooctyl)sulphonyl]-N-propylglycinate (EINECS)  | 8 |
|            | Kalium-N-[(heptadecafluoroctyl)sulfonyl]-N-propylglycinat (German) (EINECS)   |   |
|            | N-[(heptadecafluorooctil)sulfonil]-N-propilglicinato de potasio (Spanish) (EINECS)  |   |
|            | N-[(Heptadecafluorooctyl)sulfonyl]-N-propylglycine potassium salt (ECL)   |   |
| 56773-42-3 | Ethanaminium, N,N,N-triethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1) (TSCA, DSL, AICS, SWISS) |   |
|            | Heptadecafluorooctanesulfonate de tetraethylammonium (French) (DSL, EINECS)   | 8 |
|            | tetraethylammonium heptadecafluorooctanesulphonate (EINECS)   |   |

| phenyl]amino] carbonyl]-, monopotassium salt (TSCA, DSL, ENCS, AICS)  2,3,4,5-Tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoate de potassium (French) (DSL, EINECS)  potassium 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulphonyl]oxy] phenyl] amino]carbonyl]benzoate (EINECS)  Kalium-2,3,4,5-tetrachlor-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoat (German) (EINECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluorooctil)sulfonil]oxi]fenil]amino] carbonil] benzoato de potasio (Spanish) (EINECS)  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butylacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butylacrylate (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)   |            |   |   |
|--|------------|---|---|
| TETRAAETHYLAMMONIUM-PERFLUOROCTANSULFONAT (German) (SWISS)  Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy] phenyl]amino] carbonyl]-, monopotassium salt (TSCA, DSL, ENCS, AICS) 2,3,4,5-Tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoate de potassium (French) (DSL, EINECS) potassium 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy] phenyl] amino]carbonyl]benzoate (EINECS)  Kalium-2,3,4,5-tetrachlor-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoat (German) (EINECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoat (German) (EINECS)  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorootyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  4-[[(heptadecafluorootyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (EINECS) |            | Tetraethylammoniumheptadecafluoroctansulfonat (German) (EINECS)               |   |
| (SWISS)  Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy] phenyl]amino] carbonyl]-, monopotassium salt (TSCA, DSL, ENCS, AICS)  2,3,4,5-Tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy] phenyl] amino] carbonyl]benzoate de potassium (French) (DSL, EINECS)  potassium 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy] phenyl] amino]carbonyl]benzoate (EINECS)  Kalium-2,3,4,5-tetrachlor-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoate (GENECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoate (German) (EINECS)  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyla crylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyla crylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyla (Spanish) (EINECS)  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)   |            | heptadecafluorooctanosulfonato de tetraetilamonio (Spanish) (EINECS)          |   |
| phenyl]amino] carbonyl]-, monopotassium salt (TSCA, DSL, ENCS, AICS)  2,3,4,5-Tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoate de potassium (French) (DSL, EINECS)  potassium 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulphonyl]oxy] phenyl] amino]carbonyl]benzoate (EINECS)  Kalium-2,3,4,5-tetrachlor-6-[[[3-[[(heptadecafluorootyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoat (German) (EINECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluorootyl)sulfonil]oxi]fenil]amino] carbonil] benzoato de potasio (Spanish) (EINECS)  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyla (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyla crylate (EINECS)  4-[[(heptadecafluorootyl)sulfonyl]methylamino]butyla (Spanish) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  |            | , , ,   |   |
| amino] carbonyl]benzoate de potassium (French) (DSL, EINECS) potassium 2,3,4,5-tetrachloro-6-[[[3-[[(heptadecafluorooctyl)sulphonyl]oxy] phenyl] amino]carbonyl]benzoate (EINECS)  Kalium-2,3,4,5-tetrachlor-6-[[[3-[[(heptadecafluoroctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoat (German) (EINECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluorooctil)sulfonil]oxi]fenil]amino] carbonil] benzoato de potasio (Spanish) (EINECS)  58920-31-3  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(Heptadecafluorooctyl)sulfonyl]methylamino]butylacrylate (EINECS)  4-[[(Heptadecafluorooctyl)sulfonyl]methylamino]butylacrylate (German) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)   | 57589-85-2 |   |   |
| phenyl] amino]carbonyl]benzoate (EINECS)  Kalium-2,3,4,5-tetrachlor-6-[[[3-[[(heptadecafluoroctyl)sulfonyl]oxy]phenyl] amino] carbonyl]benzoat (German) (EINECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluoroctil)sulfonil]oxi]fenil]amino] carbonil] benzoato de potasio (Spanish) (EINECS)  58920-31-3  2-Propenoic acid, 4-[[(heptadecafluoroctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluoroctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluoroctyl)sulfonyl]methylamino]butyl acrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluoroctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluoroctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluoroctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  4-[[(heptadecafluoroctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butyl methacrylate (EINECS)  |            |   |   |
| amino] carbonyl]benzoat (German) (EINECS)  2,3,4,5-tetracloro-6-[[[3-[[(heptadecafluorooctil)sulfonil]oxi]fenil]amino] carbonil] benzoato de potasio (Spanish) (EINECS)  58920-31-3  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl acrylate (EINECS)  4-[[(Heptadecafluorooctyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)   |            |   | 8 |
| carbonil] benzoato de potasio (Spanish) (EINECS)  2-Propenoic acid, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl acrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl] methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)  |            |   |   |
| ester (TSCA, NDSL)  Acrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl acrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)  |            |   |   |
| (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl acrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl] methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)  | 58920-31-3 |   |   |
| 4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylacrylat (German) (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  61577-14-8  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl] methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)   |            |   |   |
| (EINECS)  acrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) (EINECS)  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl] methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)   |            | 4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl acrylate (EINECS)       | 8 |
| (EINECS)  2-Propenoic acid, 2-methyl-, 4-[[(heptadecafluorooctyl)sulfonyl] methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)  |            |   |   |
| methylamino]butyl ester (TSCA, NDSL)  Methacrylate de 4-[[(heptadecafluorooctyl)sulfonyl]methylamino]butyle (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)   |            |   |   |
| (French) (NDSL, EINECS)  4-[[(heptadecafluorooctyl)sulphonyl]methylamino]butyl methacrylate (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)   | 61577-14-8 |   |   |
| (EINECS)  4-[[(Heptadecafluoroctyl)sulfonyl]methylamino]butylmethacrylat (German) (EINECS)   |            |   |   |
| (EINECS)   |            |   | 8 |
| metacrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish)  |            |   |   |
|  |            | metacrilato de 4-[[(heptadecafluorooctil)sulfonil]metilamino]butilo (Spanish) |   |

|            | (EINECS)   |   |
|------------|--|---|
| 61660–12-6 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[3-(trimethoxysilyl)propyl]- (TSCA, NDSL)                 |   |
|            | N-Ethylheptadecafluoro-N-[3-(trimethoxysilyl)propyl]octanesulfonamide (French) (NDSL, EINECS)  |   |
|            | N-ethylheptadecafluoro-N-[3-(trimethoxysilyl)propyl]octanesulphonamide (EINECS)  | 8 |
|            | N-Ethylheptadecafluoro-N-[3-(trimethoxysilyl)propyl]octansulfonamid (German) (EINECS)  |   |
|            | N-etilheptadecafluoro-N-[3-(trimetoxisilil)propil]octanosulfonamida (Spanish) (EINECS)   |   |
| 64264-44-4 | heptadecafluoro- <i>N</i> -[2-(phosphonooxy)ethyl]- <i>N</i> -propyloctanesulphonamide (EINECS)  |   |
|            | heptadecafluoro- <i>N</i> -[2-(phosphonooxy)ethyl]- <i>N</i> -propyloctanesulfonamide (French) (EINECS)                                    | _ |
|            | Heptadecafluor- <i>N</i> -[2-(phosphonooxy)ethyl]- <i>N</i> -propyloctansulfonamid (German) (EINECS)                                       | 8 |
|            | heptadecafluoro-N-[2-(fosfonooxi)etil]-N-propiloctanosulfonamida (Spanish) (EINECS)  |   |
| 67939-42-8 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[3-(trichlorosilyl)propyl]- (TSCA, NDSL)                  |   |
|            | N-Ethylheptadecafluoro-N-[3-(trichlorosilyl)propyl]octanesulfonamide (French) (NDSL, EINECS)   |   |
|            | N-ethylheptadecafluoro-N-[3-(trichlorosilyl)propyl]octanesulphonamide (EINECS)   | 8 |
|            | N-Ethylheptadecafluoro-N-[3-(trichlorosilyl)propyl]octansulfonamid (German) (EINECS)   |   |
|            | N-etilheptadecafluoro-N-[3-(triclorosilil)propil]octanosulfonamida (Spanish) (EINECS)  |   |
| 67939-88-2 | 1-Octanesulfonamide, N-[3-(dimethylamino)propyl]- 1,1,2,2,3,3,4,4,5,5,6,6,7,7, 8,8,8-heptadecafluoro-, monohydrochloride (TSCA, DSL, AICS) | 8 |
|            | N-[3-(Dimethylamino)propyl]heptadecafluorooctanesulfonamide,   |   |

|            | monochlorhydrate (French) (DSL, EINECS)   |     |
|------------|---|-----|
|            | N-[3-(dimethylamino)propyl]heptadecafluorooctanesulphonamide monohydrochloride (EINECS)   |     |
|            | N-[3-<br>(Dimethylamino)propyl]heptadecafluoroctansulfonamidmonohydrochlorid<br>(German) (EINECS)   |     |
|            | N-[3-(dimetilamino)propil]heptadecafluorooctanosulfonamida,<br>monoclorhidrato (Spanish) (EINECS)   |     |
| 67969-69-1 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadeca-fluoro-N-[2-(phosphonooxy)ethyl]-, diammonium salt (TSCA, DSL, AICS)   |     |
|            | N-Ethylheptadecafluoro-N-[2-(phosphonatooxy)ethyl]octanesulfonamidate de diammonium (French) (DSL, EINECS)  |     |
|            | diammonium N-ethylheptadecafluoro-N-[2-(phosphonatooxy)ethyl]octanesul phonamidate (EINECS)   | 8   |
|            | Diammonium-N-ethylheptadecafluor-N-[2-(phosphonatooxy)ethyl] octansulfonamidat (German) (EINECS)  |     |
|            | N-etilheptadecafluoro-N-[2-(fosfonatooxi)etil]octanosulfonamidato de diamonio (Spanish) (EINECS)  |     |
| 68081-83-4 | Carbamic acid, (4-methyl-1,3-phenylene)bis-, bis[2-[ethyl[(perfluoro-C <sub>4-8</sub> -alkyl) sulfonyl]amino]ethyl] ester (TSCA, DSL, EINECS, AICS)   |     |
|            | 4-Methyl-1,3-phenylenedicarbamate de bis(2-{ethyl[(perfluoro-C <sub>4-8</sub> -alkyl) sulfonyl]amino}ethyle) (French) (DSL)   |     |
|            | acide carbamique, (methyl-4 phenylene-1,3)bis-, ester de bis[[ethyl [(perfluoroalkyl en C <sub>4-8</sub> )sulfonyl] amino]-2 ethyl] (French) (EINECS)   | 4-8 |
|            | Carbamidsaure, (4-Methyl-1,3-phenylen)bis-, Bis[2-[ethyl[(perfluor-C <sub>4-8</sub> -alkyl) sulfonyl]amino]ethyl] ester (German) (EINECS)   |     |
|            | acido carbamico, (4-metil-1,3-fenilen)bis-, bis[2[etil[(perfluoro-C4-8-alquil) sulfonil]amino]etil] ester (Spanish) (EINECS)  |     |
| 68227-87-2 | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl] amino]ethyl ester, telomer with 2- [ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, methyloxirane polymer with oxirane di-2-propenoate, methyloxirane | 4-8 |

|            | polymer with oxirane mono-2-propenoate and 1-octanethiol (TSCA, NDSL)  |     |
|------------|--|-----|
|            | Methacrylate de 2-{ethyl[(perfluorooctyl)sulfonyl]amino}ethyle polymerise avec le methacrylate de 2-{ethyl[(perfluorobutyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluoropentyl)sulfonyl]amino}ethyle, le methyloxirane polymerise avec le diacrylate de l'oxirane, le methyloxirane polymerise avec le monoacrylate de l'oxirane, et l'octane-1-thiol (French) (NDSL)   |     |
| 68227-94-1 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly(oxy-1,2-ethanediyl), alpha-(2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2-propenyl) oxy]poly(oxy-1,2-ethanediyl), 2-[methyl[(pentadecafluoroheptyl)sulfonyl] amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and alpha-(1-oxo-2-propenyl)-omega-methoxypoly(oxy-1,2-ethanediyl) (TSCA, NDSL)  Acrylate de 2-{methyl[(perfluorooctyl)sulfonyl]amino}ethyle polymerise avec l'acrylate de 2-{methyl[(perfluorobutyl)sulfonyl]amino}ethyle, l'alpha-methacryloyl-omega-hydroxypoly(oxyethylene), l'acrylate de 2-{methyl[(perfluorohetyl) sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohetyl) sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl]am | 4-8 |
| 68227-96-3 | 2-Propenoic acid, butyl ester, telomer with 2- [[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl 2-propenoate, 2- [methyl[(nonafluorobutyl)sulfonyl]amino] ethyl 2-propenoate, alpha-(2- methyl-1-oxo-2-propenyl)-omega-hydroxypoly(oxy-1,4-butanediyl), alpha- (2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2- propenyl)oxy]poly(oxy-1,4-butanediyl), 2- [methyl[(pentadecafluoroheptyl)sulfonyl] amino]ethyl 2-propenoate, 2- [methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 1- octanethiol (TSCA, NDSL, AICS)  Acrylate de butyle telomerise avec l'acrylate de 2-{methyl[(perfluorooctyl) sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorobutyl)sulfonyl] amino}ethyle, l'alpha-(methacryloyl-omega-hydroxypoly(oxybutane-1,4- diyle), l'alpha-(methacryloyl)-omega-(methacryloyloxy)poly(oxybutane-1,4- diyle), l'acrylate de 2-{methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl]amino}ethyle, l'acrylate de  | 4-8 |

|            | 2-{methyl [(perfluoropentyl)sulfonyl]amino}ethyle et l'octane-1-thiol (French) (NDSL)  |     |
|------------|--|-----|
| 68228-00-2 | 2-Propenoic acid, ethyl ester, polymer with 4-[[(heptadecafluorooctyl) sulfonyl]methylamino]butyl 2-propenoate, 4-[methyl[(nonafluorobutyl) sulfonyl]amino]butyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly(oxy-1,4-butanediyl), alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly(oxy-1,2-ethanediyl), alpha-(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,4-butanediyl), alpha-(2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl), 4-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]butyl 2-propenoate, 4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butyl 2-propenoate (TSCA, NDSL)           | 4-8 |
|            | Acrylate d'ethyle polymerise avec l'acrylate de 4-{methyl[(perfluorooctyl) sulfonyl]amino}butyle, l'acrylate de 4-{methyl[(perfluorobutyl)sulfonyl] amino}butyle, l'alpha-methacryloyl-omega-hydroxypoly(oxybutane-1,4-diyle), l'alpha-methacryloyl-omega-(methacryloyloxy)poly(oxybutane-1,4-diyle), l'alpha-methacryloyl-omega-(methacryloyloxy)poly(oxybutane-1,4-diyle), l'alpha-methacryloyl-omega-(methacryloyloxy)poly(oxyethylene), l'acrylate de 4-{methyl[(perfluoroheptyl)sulfonyl]amino}butyle, l'acrylate de 4-{methyl[(perfluoropentyl)sulfonyl]amino}butyle et l'acrylate de 4-{methyl[(perfluoropentyl)sulfonyl]amino}butyle (French) (NDSL) |     |
| 68239-73-6 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(4-hydroxybutyl)-N-methyl- (TSCA, NDSL)  Heptadecafluoro-N-(4-hydroxybutyl)-N-methyloctanesulfonamide (French) (NDSL, EINECS)  heptadecafluoro-N-(4-hydroxybutyl)-N-methyloctanesulphonamide (EINECS)  Heptadecafluor-N-(4-hydroxybutyl)-N-methyloctansulfonamid (German) (EINECS)  heptadecafluoro-N-(4-hidroxibutil)-N-metiloctanosulfonamida (Spanish) (EINECS)  | 8   |
| 68298-11-3 | 1-Propanaminium, 3-[[(heptadecafluorooctyl)sulfonyl](3-sulfopropyl)amino]-N-(2-hydroxyethyl)-N,N-dimethyl-, inner salt (TSCA)  1-Propanaminium, 3-[[(heptadecafluorooctyl)sulfonyl](3-sulfopropyl)amino]-N-(2-hydroxyethyl)-N,N-dimethyl-, hydroxide, inner salt (DSL, AICS)  Hydroxyde de [3-[[(heptadecafluorooctyl)sulfonyl](3-   | 8   |

|            | sulfopropyl)amino]propyl] (2-hydroxyethyl)dimethylammonium (French) (DSL, EINECS)  [3-[[(heptadecafluorooctyl)sulphonyl](3-sulphopropyl)amino]propyl](2-hydroxyethyl) dimethylammonium hydroxide (EINECS)  [3-[[(Heptadecafluoroctyl)sulfonyl](3-sulfopropyl)amino]propyl](2-hydroxyethyl) dimethylammoniumhydroxid (German) (EINECS)  hidroxido de [3-[[(heptadecafluorooctil)sulfonil](3-sulfopropil)amino]propil](2-hidroxietil)dimetilamonio (Spanish) (EINECS)  |     |
|------------|--|-----|
| 68298-62-4 | 2-Propenoic acid, 2-[butyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[butyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, methyloxirane polymer with oxirane di-2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol (TSCA, DSL, AICS)  Acrylate de 2-{butyl[(perfluorooctyl)sulfonyl]amido}ethyle telomerise avec l'acrylate de 2-{butyl[(perfluoroheptyl)sulfonyl]amido}ethyle, le polymere du methyloxirane avec le diacrylate de l'oxirane, le polymere du methyloxirane avec le monoacrylate de l'oxirane et l'octane-1-thiol (French) (DSL)   | 7-8 |
| 68298-78-2 | 2-Propenoic acid, 2-methyl-, 2-[[[5-[[2-[ethyl[(heptadecafluorooctyl)sulfonyl] amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester, telomer with butyl 2-propenoate, 2-[[[5-[[[2-[ethyl[(nonafluorobutyl) sulfonyl]amino] ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl] oxy]propyl 2-methyl-2-propenoate, 2-[[[5-[[[2-[ethyl[(pentadecafluoroheptyl) sulfonyl]amino]ethoxy] carbonyl]amino]-2-methylphenyl]amino]carbonyl] oxy]propyl 2-methyl-2-propenoate, 2-[[[[5-[[[2-[ethyl[(tridecafluorohexyl) sulfonyl]amino]ethoxy]carbonyl] amino]-2-methylphenyl]amino]carbonyl] oxy]propyl 2-methyl-2-propenoate, 2-[[[[5-[[[2-[ethyl[(undecafluorohexyl) sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl] oxy]propyl 2-methyl-2-propenoate, 2-[[(heptadecafluorohexyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol (TSCA, DSL, AICS)  Methacrylate de 2-{5-[(2-{ethyl[(perfluorooctyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle telomerise avec l'acrylate de butyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorobutyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorobutyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethoxy) carboxamido]-2-methylcarbaniloyloxy}propyle, le methacrylate de 2-{5-[(2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethoxy] carboxamido]-2-methylcarbaniloyloxy}propyle | 4-8 |

|            | [(perfluorohexyl)sulfonyl]amino}ethoxy)carboxamido]-2- methylcarbaniloyloxy} propyle, le methacrylate de 2-{5-[(2- {ethyl[(perfluoropentyl)sulfonyl]amino} ethoxy)carboxamido]-2- methylcarbaniloyloxy}propyle, l'acrylate de 2- {methyl[(perfluorooctyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluorobutyl) sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluoroheptyl) sulfonyl]amino}ethyle, l'acrylate de 2- {methyl[(perfluorohexyl) sulfonyl]amino} ethyle, l'acrylate de 2- {methyl[(perfluoropentyl)sulfonyl] amino}ethyle et l'octane-1-thiol (French) (DSL)   |     |
|------------|--|-----|
| 68299-39-8 | 2-Propenoic acid, 2-methyl-, 4- [[(heptadecafluorooctyl)sulfonyl]methylamino] butyl ester, telomer with butyl 2-propenoate, 2-[[(heptadecafluorooctyl) sulfonyl]methylamino]ethyl 2-propenoate, 4-[methyl[(nonafluorobutyl) sulfonyl]amino]butyl 2-methyl-2- propenoate, 2-[methyl[(nonafluorobutyl) sulfonyl]amino]ethyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly(oxy-1,4- butanediyl), alpha-(2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2- propenyl)oxy]poly(oxy-1,4-butanediyl), 4- [methyl[(pentadecafluoroheptyl)sulfonyl]amino]butyl 2-methyl-2- propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2- propenoate, 4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butyl 2-methyl-2- propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]butyl 2-methyl-2- propenoate, 4-[methyl[(undecafluoropentyl)sulfonyl]amino]butyl 2-methyl-2- propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]butyl 2- propenoate and 1-octanethiol (TSCA, NDSL, AICS)  Methacrylate de 4-{methyl[(perfluorooctyl)sulfonyl]amino}butyle telomerise avec l'acrylate de butyle, l'acrylate de 2-{methyl[(perfluorobutyl)sulfonyl] amino}ethyle, le methacrylate de 4-{methyl[(perfluorobutyl)sulfonyl]amino}ethyle, l'alpha-methacryloyl-omega-hydroxypoly(oxybutane-1,4-diyle), l'alpha- methacryloyl-omega-[(methacryloyloxy)poly(oxybutane-1,4-diyle)], le methacrylate de 4-{methyl[(perfluoroheptyl)sulfonyl]amino}butyle, l'acrylate de 2-{methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 4- {methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 4- {methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 4- {methyl[(perfluorohexyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluoropentyl)sulfonyl]amino}ethyle et l'octane-1-thio | 4-8 |
| 68310-75-8 | 1-Propanaminium, 3-[[(heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, iodide, ammonium salt (TSCA, NDSL, ENCS)  lodure de [3- [[(heptadecafluorooctyl)sulfonyl]amino]propyl]trimethylammonium (French) (NDSL, EINECS)   | 8   |

|            | [3-[[(heptadecafluorooctyl)sulphonyl]amino]propyl]trimethylammonium iodide (EINECS)   |      |
|------------|---|------|
|            | [3-[[(Heptadecafluoroctyl)sulfonyl]amino]propyl]trimethylammoniumiodid (German) (EINECS)  |      |
|            | ioduro de [3-[[(heptadecafluorooctil)sulfonil]amino]propil]trimetilamonio (Spanish) (EINECS)  |      |
| 68318-36-5 | 1-Propanaminium, 3- [(carboxymethyl)[(heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, inner salt (TSCA)  |      |
|            | 1-Propanaminium, 3- [(carboxymethyl)[(heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, hydroxide, inner salt (NDSL)   |      |
|            | Hydroxyde de 3-[(carboxymethyl)[(heptadecafluorooctyl)sulfonyl]amino] propyltrimethylammonium (French) (NDSL, EINECS)   | 8    |
|            | 3-[(carboxymethyl)[(heptadecafluorooctyl)sulphonyl]amino] propyltrimethylammonium hydroxide (EINECS)  |      |
|            | 3-[(Carboxymethyl)[(heptadecafluoroctyl)sulfonyl]amino] propyltrimethylammoniumhydroxid (German) (EINECS)   |      |
|            | hidroxido de 3-[(carboximetil)[(heptadecafluorooctil)sulfonil]amino] propiltrimetilamonio (Spanish) (EINECS)  |      |
| 68329-56-6 | 2-Propenoic acid, eicosyl ester, polymer with 2-[[(heptadecafluorooctyl) sulfonyl]methylamino]ethyl 2-propenoate, hexadecyl 2-propenoate, 2-[methyl [(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadeca-fluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl) sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl] amino]ethyl 2-propenoate and octadecyl 2-propenoate (TSCA, DSL, AICS) |      |
|            | Acrylate d'icosyle polymerise avec l'acrylate de 2-{methyl[(perfluorooctyl) sulfonyl]amino}ethyle, l'acrylate d'hexadecyle, l'acrylate de 2-{methyl [(perfluorobutyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluoroheptyl) sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl] amino}ethyle, l'acrylate de {methyl[(perfluoropentyl)sulfonyl]amino}ethyle et l'acrylate d'octadecyle (French) (DSL)                           | 4-8  |
| 68391-09-3 | Sulfonic acids, C <sub>6-12</sub> -alkane, perfluoro, potassium salts (TSCA, NDSL, EINECS)  | 6-12 |

|            | Acides sulfoniques, alcanes en C6-12, perfluoro, sels de potassium (French) (NDSL, EINECS)   |     |
|------------|--|-----|
|            | Sulfonsauren, C <sub>6-12</sub> -Alkan-, Perfluor-, Kaliumsalze (German) (EINECS)  |     |
|            | acidos sulfonicos, C6-12-alcano, perfluoro, sales de potasio (Spanish) (EINECS)  |     |
|            | Sulfonic acids, C6-12-alkane, perfluoro-, potassium salts (AICS)   |     |
| 68541–80–0 | 2-Propenoic acid, polymer with 2- [ethyl[(heptadecafluorooctyl)sulfonyl]amino] ethyl 2-methyl-2-propenoate and octadecyl 2-propenoate (TSCA, NDSL)  Acide acrylique polymerise avec le methacrylate de 2-[ethyl(perfluorooctyl- sulfonyl)amino]ethyle et l'acrylate d'octadecyle (French) (NDSL)   | 8   |
| 68555-90-8 | 2-Propenoic acid, butyl ester, polymer with 2- [[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl 2-propenoate, 2- [methyl[(nonafluorobutyl)sulfonyl]amino] ethyl 2-propenoate, 2- [methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl [(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl [(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate (TSCA, DSL, AICS)  Acrylate de butyl polymerise avec l'acrylate de 2-{methyl[(perfluorooctyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl]amino}ethyle et l'acrylate de 2-{methyl[(perfluoropentyl)sulfonyl]amino}ethyle (French) (DSL)  | 4-8 |
| 68555-91-9 | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino] ethyl ester, polymer with 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate (TSCA, DSL, AICS)  Methacrylate de 2-{ethyl[(perfluorooctyl)sulfonyl]amino}ethyle polymerise avec le methacrylate de 2-{ethyl[(perfluorobutyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl(perfluoropentyl)sulfonyl]amino}ethyle et le methacrylate d'octadecyle (French) (DSL) | 4-8 |
| 68555-92-0 | 2-Propenoic acid, 2-methyl-, 2-<br>[[(heptadecafluorooctyl)sulfonyl]methylamino] ethyl ester, polymer with 2-  | 4-8 |

|            | [methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate (TSCA, DSL, AICS)  Methacrylate de 2-{methyl[(perfluorooctyl)sulfonyl]amino}ethyle polymerise avec le methacrylate de 2-{methyl[(perfluorobutyl)sulfonyl]amino}ethyle, le methacrylate de 2-{methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 2-{methyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{methyl[(perfluoropentyl)sulfonyl]amino}ethyle et le methacrylate d'octadecyle (French) (DSL)  |     |
|------------|--|-----|
| 68568-77-4 | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino] ethyl ester, polymer with 2-chloro-1,3-butadiene, 2-[ethyl[(nonafluorobutyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(tridecafluorohexyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-[ethyl[(undecafluoro-pentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate (TSCA, NDSL, AICS)  Methacrylate de 2-{ethyl[(perfluorooctyl)sulfonyl]amino}ethyle polymerise avec le 2-chlorobuta-1,3-diene, le methacrylate de 2-{ethyl[(perfluorobutyl)sulfonyl] amino}ethyle, le methacrylate de 2-{ethyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle et le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle (French) (NDSL) | 4-8 |
| 68586-14-1 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, telomer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, $\alpha$ -(2-methyl-1-oxo-2-propenyl)- $\omega$ -hydroxypoly(oxy-1,2-ethanediyl), $\alpha$ -(2-methyl-1-oxo-2-propenyl)- $\omega$ -[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl), 2- [methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol (TSCA, DSL, AICS)  | 4-8 |

| 68608-13-9 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with TDI (TSCA, NDSL, EINECS)  |     |
|------------|---|-----|
|            | Sulfonamides, alcanes en C <sub>4-8</sub> , perfluoro, N-ethyl N-(hydroxyethyl), produits de reaction avec le diisocyanate de toluene (French) (NDSL)   |     |
|            | sulfonamides, alcanes en C <sub>4-8</sub> , perfluoro, N-ethyl N-(hydroxyethyl), produits de reaction avec le toluene-diisocyanate (French) (EINECS)  | 4.0 |
|            | Sulfonamide, C <sub>4-8</sub> -Alkan-, Perfluor-, N-Ethyl-N-(hydroxyethyl)-, Reaktionsprodukte mit TDI (German) (EINECS)  | 4-8 |
|            | sulfonamidas, C4-8-alcano, perfluoro, N-etil-N-(hidroxietil), productos de reaccion con diisocianato de tolueno (Spanish) (EINECS)  |     |
|            | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-diisocyanatomethylbenzene polymer (AICS)  |     |
| 68608–14-0 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene] (TSCA, DSL, EINECS)  |     |
|            | C <sub>4-8</sub> -(Perfluoro-alcane)sulfonamides N-ethyl-N-(hydroxyethyles), produits de reaction avec le diisocyanate de 4,4'-methylenediphenyle (French) (DSL)  |     |
|            | sulfonamides, alcanes en $C_{4-8}$ , perfluoro, N-ethyl N-(hydroxyethyl), produits de reaction avec le methylene-1,1' bis[isocyanato-4 benzene] (French) (EINECS)   |     |
|            | Sulfonamide, C <sub>4-8</sub> -Alkan-, Perfluor-, N-Ethyl-N-(hydroxyethyl)-, Reaktionsprodukte mit 1,1'-Methylenbis[4-isocyanatobenzol] (German) (EINECS)   | 4-8 |
|            | sulfonamidas, C4-8-alcano, perfluoro, N-etil-N-(hidroxietil), productos de reaccion con 1,1'-metilenbis[4-isocianatobenceno] (Spanish) (EINECS)   |     |
|            | Reaction product of methylenedi(4,1-phenylene) diisocyanate and N-ethyl-N-(2-hydroxyethyl)[perfluoroalkane(C=4-8)sulfonamide] (ENCS)  |     |
|            | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene] (AICS)   |     |
| 68649-26-3 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-, reaction products with N-ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-1-butanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-1-hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,5- | 4-8 |

|            | undecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide, polymethylenepolyphenylene isocyanate and stearyl alc. (TSCA, DSL, AICS)  N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)octan-1-sulfonamide, produits de reaction avec le N-ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)butane-1-sulfonamide, le N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)heptane-1-sulfonamide, le N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)hexane-1-sulfonamide, le N-ethyl-1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)pentane-1-sulfonamide, le diisocyanate de polymethylenepolyphenylene et l'alcool stearylique (French) (DSL)   |     |
|------------|---|-----|
| 68797-76-2 | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with 2- [[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2- [methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and oxiranylmethyl 2-methyl-2-propenoate (TSCA, NDSL, AICS)  Methacrylate de 2-ethylhexyle polymerise avec l'acrylate de 2- {ethyl[(perfluorooctyl)sulfonyl]amino}ethyle, l'acrylate de 2- {ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, l'acrylate de 2- {ethyl[(perfluorohexyl)sulfonyl]amino}ethyle et l'acrylate de 2- {ethyl[(perfluoropentyl)sulfonyl]amino}ethyle et le methacrylate d'oxiranylmethyle (French) (NDSL) | 4-8 |
| 68867–60–7 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and $\alpha$ -(1-oxo-2-propenyl)- $\omega$ -methoxypoly(oxy-1,2-ethanediyl) (TSCA, NDSL, AICS)  | 4-8 |
| 68867-62-9 | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl] amino]ethyl ester, telomer with 2-  | 4-8 |

|            | [ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 1-octanethiol and α-(1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) (TSCA, DSL, AICS)  Methacrylate de 2-{ethyl[(perflurooctyl)sulfonyl]amino}ethyle polymerise avec le methacrylate de 2-{ethyl[(perfluorobutyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluoroheptyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluoropentyl)sulfonyl]amino}ethyle, l'octane-1-thiol et l'α-acryloyl-ω-methoxypoly(oxyethylene) (French) (DSL)  |     |
|------------|---|-----|
| 68877-32-7 | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl] amino]ethyl ester, polymer with 2- [ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-methyl-1,3-butadiene (TSCA, DSL)  Methacrylate de 2-{ethyl[(perfluorooctyl)sulfonyl]amino}ethyle polymerise avec le methacrylate de 2-{ethyl[(perfluorobutyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle, le methacrylate de 2-{ethyl[(perfluorohexyl)sulfonyl]amino}ethyle et l'isoprene  | 4-8 |
| 68891–96–3 | (French) (DSL)  Chromium, diaquatetrachloro[μ-[N-ethyl-N-[(heptadecafluorooctyl)sulfonyl] glycinato- $\kappa$ O: $\kappa$ O']]-μ-hydroxybis(2-methyl-1-propanol)di- (TSCA)  Chromium, diaquatetrachloro[μ-[N-ethyl-N-[(heptadecafluorooctyl)sulfonyl] glycinato-O¹:O¹']]-μ-hydroxybis(2-methylpropanol)di- (DSL)  Diaquatetrachloro[μ-[N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]glycinato-O¹:O¹']]-μ-hydroxybis(2-methylpropanol)dichrome (French) (DSL, EINECS) diaquatetrachloro[μ-[N-ethyl-N-[(heptadecafluorooctyl)sulphonyl]glycinato-O¹:O¹']]-μ-hydroxybis(2-methylpropanol)dichromium (EINECS)  Diaquatetrachlor[μ-[N-ethyl-N-[(heptadecafluoroctyl)sulfonyl]glycinato-O¹:O¹']]-μ-hydroxybis(2-methylpropanol)dichrom (German) (EINECS) diaquatetracloro[μ-[N-etil-N-[(heptadecafluorooctil)sulfonil]glicinato-O¹:O¹']]-μ-hidroxibis(2-metilpropanol)dicromo (Spanish) (EINECS) | 8   |

|            | Chromium, diaquatetrachloro[μ-[N-ethyl-N-[(heptadecafluorooctyl) sulfonyl]glycinato-O¹:O¹']]-μ-hydroxybis[2-methylpropanol]di- (AICS)  |     |
|------------|--|-----|
| 68909-15-9 | 2-Propenoic acid, eicosyl ester, polymers with branched octyl acrylate, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl acrylate, 2-[methyl [(nonafluorobutyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl acrylate, polyethylene glycol acrylate Me ether and stearyl acrylate (TSCA, NDSL)  |     |
|            | Acrylate d'icosyle polymerise avec un acrylate d'octyle ramifie, l'acrylate de 2-{methyl[(perfluorooctyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorobutyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluoroheptyl) sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl] amino}ethyle, l'acrylate de 2-{methyl[(perfluoropentyl)sulfonyl]amino}ethyle, l'oxyde methylique de l'acrylate de l' $\alpha$ -hydro- $\omega$ -hydroxypoly(oxyethylene) et l'acrylate de stearyle (French) (NDSL) | 4-8 |
|            | 2-Propenoic acid, eicosyl ester, polymer with branched octyl 2-propenoate, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl [(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate, octadecyl 2-propenoate and $\alpha$ -(1-oxo-2-propenyl)- $\omega$ -methoxypoly(oxy-1,2-ethanediyl) (AICS)           |     |
| 68958-61-2 | Poly(oxy-1,2-ethanediyl), α-[2-[ethyl[(heptadecafluorooctyl)sulfonyl] amino]ethyl]-ω-methoxy- (TSCA, DSL, AICS)  | 8   |
|            | $\alpha$ -{2-[Ethyl(perfluorooctylsulfonyl)amino]ethyl}- $\omega$ -methoxypoly(oxyethylene) (French) (DSL)   |     |
| 70225-14-8 | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. With 2,2'-iminobis[ethanol] (1:1) (TSCA, DSL)  |     |
|            | Acide heptadecafluorooctanesulfonique, compose avec le 2,2'-iminodiethanol (1:1) (French) (DSL)  | 8   |
|            | heptadecafluorooctanesulphonic acid, compound with 2,2'-iminodiethanol (1:1) (EINECS)  | 3   |
|            | acide heptadecafluorooctanesulfonique, compose avec 2,2'-iminodiethanol (1:1) (French) (EINECS)  |     |

|            | Heptadecafluoroctansulfonsaure, Verbindung mit 2,2'-Iminodiethanol (1:1) (German) (EINECS)   |     |
|------------|--|-----|
|            | acido heptadecafluorooctanosulfonico, composto con 2,2'-iminodietanol (1:1) (Spanish) (EINECS)   |     |
|            | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compound with 2,2'-iminobis[ethanol] (1:1) (AICS)   |     |
| 70225-26-2 | 1-Propanaminium, 3-[[(heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, sulfate (2:1) (TSCA, NDSL, ENCS)  |     |
|            | Hydrogenosulfate de [3-[[(heptadecafluorooctyl)sulfonyl]amino]propyl] trimethylammonium (French) (NDSL, EINECS)  |     |
|            | [3-[[(heptadecafluorooctyl)sulphonyl]amino]propyl]trimethylammonium hydrogen sulphate (EINECS)   | 8   |
|            | [3-[[(Heptadecafluoroctyl)sulfonyl]amino]propyl]trimethylammonium hydrogensulfat (German) (EINECS)   |     |
|            | hidrogenosulfato de [3-[[(heptadecafluorooctil)sulfonil]amino]<br>propil]trimetilamonio (Spanish) (EINECS)   |     |
| 70776-36-2 | 2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-[methyl[(nonafluorobutyl)sulfonyl] amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate (TSCA, DSL, AICS)                                       | 4-8 |
|            | Methacrylate d'octadecyle polymerise avec le 1,1-dichloroethylene, l'acrylate de 2-{methyl[(perfluorooctyl)sulfonyl]amino}ethyle, le N-(hydroxymethyl) acrylamide, l'acrylate de 2-{methyl[(perfluorobutyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl[(perfluorohexyl)sulfonyl]amino}ethyle et l'acrylate de 2-{methyl[(perfluoropentyl)sulfonyl]amino}ethyle (French) (DSL) |     |
| 70900-40-2 | 2-Propenoic acid, 2-methyl-, 2-[[[5-[[4-[[(heptadecafluorooctyl)sulfonyl] methylamino]butoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl] oxy]propyl ester, telomer with butyl 2-propenoate, 2-[[(heptadecafluorooctyl) sulfonyl]methylamino]ethyl 2-propenoate, 2-[[[2-methyl-5-[[4-[methyl [(nonafluorobutyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]  | 4-8 |

|            | carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl [(pentadecafluoroheptyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl[(undecafluoropentyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol (TSCA, NDSL, AICS)  Methacrylate de 2-{2-methyl-5-[(4-{methyl[(perfluorooctyl)sulfonyl]amino}butoxy)carboxamido]carbaniloyloxy}propyle telomerise avec l'acrylate de butyle, l'acrylate de 2-{2-methyl[(perfluorooctyl)sulfonyl]amino}ethyle, le methacrylate de 2-{2- |   |
|------------|---|---|
|            | methyl-5-[(4-{methyl[(perfluorobutyl)sulfonyl]amino} butoxy)carboxamido]carbaniloyloxy}propyle, le methacrylate de 2-{2-methyl-5-[(4-{methyl[(perfluoroheptyl)sulfonyl]amino}butoxy)carboxamido] carbaniloyloxy}propyle, le methacrylate de 2-{2-methyl-5-[4-{methyl [(perfluorohexyl)sulfonyl]amino}butoxy)carboxamido]carbaniloyloxy}propyle, le methacrylate de 2-{2-methyl-5-[(4-{methyl[(perfluoropentyl)sulfonyl] amino}butoxy)carboxamido]carbaniloyoxy}propyle, l'acrylate de 2-{methyl [(perfluorobutyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluoroheptyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluorohexyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluoropentyl)sulfonyl]amino}ethyle, l'acrylate de 2-{methyl [(perfluoropentyl)sulfonyl]amino}ethyle et l'octane-1-thiol (French) (NDSL)   |   |
| 71463-74-6 | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. With piperidine (1:1) (TSCA, NDSL)  Acide 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-sulfonique, compose (1:1) avec la piperidine (French) (NDSL)  | 8 |
| 71463-78-0 | Phosphonic acid, [3-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]propyl]- (TSCA, NDSL)  Acide (3-{ethyl[(heptadecafluorooctyl)sulfonyl]amino}propyl)phosphonique (French) (NDSL)   | 8 |
| 71463-80-4 | Phosphonic acid, [3-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]propyl]-, diethyl ester (TSCA, NDSL)  (3-{Ethyl[(heptadecafluorooctyl)sulfonyl]amino}propyl)phosphonate de diethyle (French) (NDSL)   | 8 |

| 71487-20-2 | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2- [[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2- [methyl[(nonafluorobutyl) sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2- propenoic acid (TSCA)  2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2- [[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2- [methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2- propenoic acid (DSL)  Methacrylate de methyle polymerise avec le styrene, l'acrylate de 2- {methyl[(perfluorooctyl)sulfonyl]amino}ethyle, l'acrylate de 2- {methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, l'acrylate de 2- {methyl[(perfluoroheptyl)sulfonyl]amino}ethyle, l'acrylate de 2- {methyl[(perfluorohexyl)sulfonyl]amino}ethyle, l'acrylate de 2- | 4-8 |
|------------|--|-----|
| 72785-08-1 | 1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl][(heptadecafluorooctyl) sulfonyl]amino]- (TSCA, NDSL)  Acide 3-[[3-(dimethylamino)propyl][(heptadecafluorooctyl)sulfonyl]amino] propanesulfonique (French) (NDSL, EINECS)  3-[[3-(dimethylamino)propyl][(heptadecafluorooctyl)sulphonyl]amino] propanesulphonic acid (EINECS)  3-[[3-(Dimethylamino)propyl][(heptadecafluoroctyl)sulfonyl]amino] propansulfonsaure (German) (EINECS)  acido 3-[[3-(dimetilamino)propil][(heptadecafluorooctil)sulfonil]amino] propanosulfonico (Spanish) (EINECS)  | 8   |
| 73018-93-6 | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with 2- [[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate (TSCA, NDSL)  Methacrylate de 2-ethylhexyle polymerise avec l'acrylate de 2- {methyl[(perfluorooctyl)sulfonyl]amino}ethyle (French) (NDSL)  | 8   |

| 73019-19-9 | Benzamide, 4-[[4-[[[2-[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl] amino]carbonyl]phenyl]methyl]-N-octadecyl- (TSCA, NDSL)  p-[p-(2- {[(Heptadecafluorooctyl)sulfonyl]propylamino}ethylcarbamoyl)benzyl]-N-octadecylbenzamide (French) (NDSL)  | 8 |
|------------|---|---|
| 73019-20-2 | 1,3-Benzenedicarboxamide, N3-[2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl]-N1-[2- [[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl]-4-methyl- (TSCA, NDSL)  N3-(2-{[(Heptadecafluorooctyl)sulfonyl]methylamino}ethyl)-N'-(2- {[(heptadecafluorooctyl)sulfonyl]propylamino}ethyl)-4-methylisophtalamide (French) (NDSL)                | 8 |
| 73019-28-0 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester, polymer with alpha-(2-methyl-1-oxo-2-propenyl)-omegamethoxypoly(oxy-1,2-ethanediyl) (TSCA, NDSL)  Acrylate de 2-{[(perfluorooctyl)sulfonyl]propylamino}ethyle polymerise avec l'alpha-(methacryloyl)-omega-methoxypoly(oxyethylene) (French) (NDSL)                 | 8 |
| 73038-33-2 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester, polymer with methyloxirane polymer with oxirane mono(2-methyl-2-propenoate) (TSCA, NDSL)  Acrylate de 2-{[(perfluorooctyl)sulfonyl]propylamino}ethyle polymerise avec le methyloxirane polymerise avec l'oxirane, monomethacrylate (French) (NDSL)                  | 8 |
| 73275-59-9 | 2-Propenoic acid, 2-[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester, polymer with alpha-(2-methyl-1-oxo-2-propenyl)-omega-butoxypoly[oxy (methyl-1,2-ethanediyl)] (TSCA, NDSL)  Acrylate de 2-{[(perfluorooctyl)sulfonyl]propylamino}ethyle polymerise avec l'alpha-(methacryloyl)-omega-butoxypoly[oxy(methylethylene)] (French) (NDSL) | 8 |
| 76752-82-4 | heptadecafluorooctane-1-sulphonamide, compound with triethylamine (1:1) (EINECS) heptadecafluorooctane-1-sulfonamide, compose avec triethylamine (1:1) (French) (EINECS) Heptadecafluoroctan-1-sulfonamid, Verbindung mit Triethylamin (1:1)  | 8 |

|            | (German) (EINECS)   |     |
|------------|---|-----|
|            | heptadecafluorooctano-1-sulfonamida, composto con trietilamina (1:1) (Spanish) (EINECS)   |     |
| 90480-49-2 | 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, branched, potassium salt (EINECS)  acide octanesulfonique-1, heptadecafluoro- 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8, ramifie, sel de potassium (French) (EINECS)  1-Octansulfonsaure, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluor-, verzweigt, Kaliumsalz (German) (EINECS)  acido 1-octanosulfonico, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, | 8   |
|            | ramificado, sal de potasio (Spanish) (EINECS)   |     |
| 90480-50-5 | 1-Octanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, branched (EINECS)  |     |
|            | fluorure d'octanesulfonyl-1, heptadecafluoro-<br>1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8, ramifie (French) (EINECS)   |     |
|            | 1-Octansulfonyl-fluorid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluor-, verzweigt (German) (EINECS)   | 8   |
|            | fluoruro de 1-octanosulfonilo, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ramificado (Spanish) (EINECS)  |     |
| 91036-71-4 | magnesium bis[heptadecafluorooctanesulphonate] (EINECS)   |     |
|            | bis[heptadecafluorooctanesulfonate] de magnesium (French) (EINECS)  | 8   |
|            | Magnesiumbis[heptadecafluorooctansulfonat] (German) (EINECS)  | 0   |
|            | bis[heptadecafluorooctanosulfonato] de magnesio (Spanish) (EINECS)  |     |
| 91081-99-1 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters) (TSCA, EINECS, AICS)  |     |
|            | sulfonamides, alcanes en C <sub>4-8</sub> , perfluoro, N-(hydroxyethyl) N-methyle, produits de reaction avec l'epichlorhydrine, adipates (esters) (French) (EINECS)   | 4-8 |
|            | Sulfonamide, C <sub>4-8</sub> -Alkan-, Perfluor-, N-(Hydroxyethyl)-N-methyl-, Reaktionsprodukte mit Epichlorhydrin, Adipate (Ester) (German) (EINECS)   |     |
|            | sulfonamidas, C4-8-alcano, perfluoro, N-(hidroxietil)-N-metil, productos de   |     |

|            | reaccion con epiclorhidrina, adipatos (esteres) (Spanish) (EINECS)   |      |
|------------|--|------|
| 92265-81-1 | Ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, chloride, polymer with 2-ethoxyethyl 2-propenoate, 2- [[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl 2-propenoate and oxiranylmethyl 2-methyl-2-propenoate (DSL, AICS) | 8    |
| 93572-72-6 | Sulfonic acids, C <sub>6-12</sub> -alkane, perfluoro (EINECS)  |      |
|            | acides sulfoniques, alcanes en C <sub>6-12</sub> , perfluoro (French) (EINECS)   | 6-12 |
|            | Sulfonsauren, C <sub>6-12</sub> -Alkan-, Perfluor- (German) (EINECS)   | 0-12 |
|            | acidos sulfonicos, C6-12-alcano, perfluoro (Spanish) (EINECS)  |      |
| 93894-56-5 | heptadecafluoroisooctanesulphonamide (EINECS)  |      |
|            | heptadecafluoroisooctanesulfonamide (French) (EINECS)  | 0    |
|            | Heptadecafluorisooctansulfonamid (German) (EINECS)   | 8    |
|            | heptadecafluoroisooctanosulfonamida (Spanish) (EINECS)   |      |
| 93894-57-6 | heptadecafluoroisooctanesulphonamide, compound with triethylamine(1:1) (EINECS)  |      |
|            | heptadecafluoroisooctanesulfonamide, compose avec triethylamine (1:1) (French) (EINECS)  | 0    |
|            | Heptadecafluorisooctansulfonamid, Verbindung mit Triethylamin (1:1) (German) (EINECS)  | 8    |
|            | heptadecafluoroisooctanosulfonamida, composto con trietilamina (1:1) (Spanish) (EINECS)  |      |
| 93894-65-6 | heptadecafluoro- <i>N</i> -(2-hydroxyethyl)- <i>N</i> -methylisooctanesulphonamide (EINECS)  |      |
|            | heptadecafluoro- <i>N</i> -(2-hydroxyethyl)- <i>N</i> -methylisooctanesulfonamide (French) (EINECS)  | 0    |
|            | Heptadecafluor- <i>N</i> -(2-hydroxyethyl)- <i>N</i> -methylisooctansulfonamid (German) (EINECS)   | 8    |
|            | heptadecafluoro-N-(2-hidroxietil)-N-metilisooctanosulfonamida (Spanish) (EINECS)   |      |
| 93894-66-7 | heptadecafluoro- <i>N</i> , <i>N</i> -bis(2-hydroxyethyl)isooctanesulphonamide (EINECS)  | 8    |

|            | heptadecafluoro- <i>N</i> , <i>N</i> -bis(2-hydroxyethyl)isooctanesulfonamide (French) (EINECS)                                      |   |
|------------|--|---|
|            | Heptadecafluor- <i>N</i> , <i>N</i> -bis(2-hydroxyethyl)isooctansulfonamid (German) (EINECS)   |   |
|            | heptadecafluoro-N,N-bis(2-hidroxietil)isooctanosulfonamida (Spanish) (EINECS)  |   |
|            | Isooctanesulfonamide, heptadecafluoro-N,N-bis(2-hydroxyethyl)- (ENCS)  |   |
| 93894-67-8 | lithium heptadecafluoroisooctanesulphonate (EINECS)  |   |
|            | heptadecafluoroisooctanesulfonate de lithium (French) (EINECS)   |   |
|            | Lithiumheptadecafluorisooctansulfonat (German) (EINECS)  | 8 |
|            | heptadecafluoroisooctanosulfonato de litio (Spanish) (EINECS)  |   |
|            | Isooctanesulfonic acid, heptadecafluoro-, lithium salt (ENCS)  |   |
| 93894-68-9 | potassium heptadecafluoroisooctanesulphonate (EINECS)  |   |
|            | heptadecafluoroisooctanesulfonate de potassium (French) (EINECS)   |   |
|            | Kaliumheptadecafluorisooctansulfonat (German) (EINECS)   | 8 |
|            | heptadecafluoroisooctanosulfonato de potasio (Spanish) (EINECS)  |   |
|            | Isooctanesulfonic acid, heptadecafluoro-, potassium salt (ENCS)  |   |
| 93894-71-4 | heptadecafluoro-N-methylisooctanesulphonamide (EINECS)   |   |
|            | heptadecafluoro-N-methylisooctanesulfonamide (French) (EINECS)   | 8 |
|            | Heptadecafluor-N-methylisooctansulfonamid (German) (EINECS)  | 0 |
|            | heptadecafluoro-N-metilisooctanosulfonamida (Spanish) (EINECS)   |   |
| 93894-73-6 | magnesium heptadecafluoroisooctanesulphonate (EINECS)  |   |
|            | heptadecafluoroisooctanesulfonate de magnesium (French) (EINECS)   | 0 |
|            | Magnesiumheptadecafluoroisooctansulfonat (German) (EINECS)   | 8 |
|            | heptadecafluoroisooctanosulfonato de magnesio (Spanish) (EINECS)   |   |
| 94133–90–1 | 1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl][(heptadecafluorooctyl) sulfonyl]amino]-2-hydroxy-, monosodium salt (TSCA, AICS) | 8 |
| <u></u>    |  | · |

|                 | sodium 3-[[3-<br>(dimethylamino)propyl][(heptadecafluorooctyl)sulphonyl]amino]-2-<br>hydroxypropanesulphonate (EINECS)   |     |
|-----------------|--|-----|
|                 | 3-[[3-(dimethylamino)propyl][(heptadecafluorooctyl)sulfonyl]amino]-2-hydroxypropanesulfonate de sodium (French) (EINECS)   |     |
|                 | Natrium-3-[[3-(dimethylamino)propyl][(heptadecafluoroctyl)sulfonyl]amino]-2-hydroxypropansulfonat (German) (EINECS)  |     |
|                 | 3-[[3-(dimetilamino)propil][(heptadecafluorooctil)sulfonil]amino]-2-hidroxipropanosulfonato de sodio (Spanish) (EINECS)  |     |
| 94313-84-5      | Carbamic acid, [5-[[[2-[[(heptadecafluorooctyl)sulfonyl]methylamino]ethoxy] carbonyl]amino]-2-methylphenyl]-, 9-octadecenyl ester, (Z)- (DSL, AICS)  |     |
|                 | [5-[[[2-[[(Perfluorooctyl)sulfonyl]methylamino]ethoxy]carbonyl]amino]-o-tolyl]carbamate de (Z)-octadec-9-enyle (French) (DSL, EINECS)  |     |
|                 | (Z)-octadec-9-enyl [5-[[[2-[[(perfluorooctyl)sulphonyl]methylamino]ethoxy] carbonyl]amino]-o-tolyl]carbamate (EINECS)  | 8   |
|                 | (Z)-Octadec-9-enyl[5-[[[2-<br>[[(perfluoroctyl)sulfonyl]methylamino]ethoxy]carbonyl] amino]-o-<br>tolyl]carbamat (German) (EINECS)   |     |
|                 | [5-[[[2-[[(perfluorooctil)sulfonil]metilamino]etoxi]carbonil]amino]-o-tolil]carbamato de (Z)-octadec-9-enilo (Spanish) (EINECS)  |     |
| 95590-48-0      | 2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymer with ethenylbenzene, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl 2-propenoate and 2-hydroxyethyl 2-propenoate (TSCA, NDSL)   | 0   |
|                 | Methacrylate de 3-(trimethoxysilyl)propyle polymerise avec le styrene, l'acrylate de 2-{ethyl[(perfluorooctyl)sulfonyl]amino}ethyle et l'acrylate de 2-hydroxyethyle (French) (NDSL)   | 8   |
| 98999-57-6      | Sulfonamides, C <sub>7-8</sub> -alkane, perfluoro, N-methyl-N-[2-[(1-oxo-2-propenyl) oxy]ethyl], polymers with 2-ethoxyethyl acrylate, glycidyl methacrylate and N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]ethanaminium chloride (TSCA, DSL) | 7-8 |
| 127133–66–<br>8 | 2-Propenoic acid, 2-methyl-, polymers with Bu methacrylate, lauryl methacrylate and 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl methacrylate (TSCA, NDSL)  | 4-8 |
|                 | Acide methacrylique, polymeres avec le methacrylate de butyle, le methacrylate de lauryle et le methacrylate de 2-[methyl[(perfluoro-C <sub>4-8</sub> -  |     |

| alkyl)sulfonyl]amino]ethyle (French) (NDSL)  Polymer(butyl methacrylate/dodecyl methacrylate/methacrylate) (ENCS)  2-Propenoic acid, 2-methyl-, polymers with butyl methacrylate, lauryl methacrylate (AICS)  2-Propenoic acid, 2-methyl-, polymers with butyl methacrylate, lauryl methacrylate and 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl methacrylate (AICS)  129813–71-  Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-methyl-N-(oxiranylmethyl) (TSCA, NDSL)  C4-8-(Perfluoro-alcane)sulfonamides N-methyl-N-(2,3-epoxypropyle) (French) (NDSL)  148240–78-  Fatty acids, C <sub>16</sub> -unsatd., trimers, 2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl esters (TSCA, NDSL)  148684-79-1  Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  160305-97-  Potassium 3,4,5,6-letrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy)) phenyl]phthalamate (ENCS)  160305-17-  Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  160901–25-  Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  161074-58-4  Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanesulfonamide, 1,1,2,2,3,3,4,4,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide (AICS)  178094-69-4  1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  4-8   |                 |  |     |
|--|-----------------|--|-----|
| methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino]ethyl methacrylate) (ENCS)  2-Propenoic acid, 2-methyl-, polymers with butyl methacrylate, lauryl methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate (AICS)  129813–71–  Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-(oxiranylmethyl) (TSCA, NDSL)  C4-8-(Perfluoro-alcane)sulfonamides N-methyl-N-(2,3-epoxypropyle) (French) (NDSL)  148240–78– Fatty acids, C18-unsatd., trimers, 2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl esters (TSCA, NDSL)  148684-79-1 Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-dilisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  160305-97- Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl[C=6-8)sulfonyloxy)) phenyl]phthalamate (ENCS)  160336-17- 4 Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  160901–25– Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  161074-58-4 Fatty acids, C18-unsatd, trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,5-5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7 |                 | alkyl)sulfonyl]amino]ethyle (French) (NDSL)  |     |
| methacrylate and 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl methacrylate (AICS)  129813–71– Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-methyl-N-(oxiranylmethyl) (TSCA, NDSL)  C4-8-(Perfluoro-alcane)sulfonamides N-methyl-N-(2,3-epoxypropyle) (French) (NDSL)  Fatty acids, C <sub>18</sub> -unsatd., trimers, 2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl esters (TSCA, NDSL)  148684-79-1 Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  160305-97- Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy)) phenyl]phthalamate (ENCS)  160336-17- Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  160901–25- Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  161074-58-4 Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide (AICS)  178094-69-4 1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  |                 |  |     |
| 4-8  NDSL)  C4-8-(Perfluoro-alcane)sulfonamides N-methyl-N-(2,3-epoxypropyle) (French) (NDSL)  Fatty acids, C <sub>18</sub> -unsatd., trimers, 2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl esters (TSCA, NDSL)  148684-79-1  Sulfonamides, C <sub>48</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  160305-97- Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy))) phenyl]phthalamate (ENCS)  160336-17- 4  Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  161074-58-4  Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  178094-69-4  1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  |                 | methacrylate and 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl   |     |
| C4-8-(Perfluoro-alcane)sulfonamides N-methyl-N-(2,3-epoxypropyle) (French) (NDSL)  Fatty acids, C <sub>18</sub> -unsatd., trimers, 2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl esters (TSCA, NDSL)  Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy)) phenyl]phthalamate (ENCS)  Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6-in,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,6-in,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,6-in,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,6-in,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  178094-69-4  1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6-in,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)   | 129813–71–<br>4 |  | 4.0 |
| 2 methylamino]ethyl esters (TSCA, NDSL)  148684-79-1 Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  160305-97- Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy)) phenyl]phthalamate (ENCS)  160336-17- Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  160901–25- Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  161074-58-4 Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanesulfonamide, 1,1,2,2,3,3,4,4,5-5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AlCS)  178094-69-4 1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  |                 |  | 4-8 |
| products with 1,6-diisocyanatohexane homopolymer and ethylene glycol (TSCA, NDSL)  160305-97- 5 Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy))) 5 Potassium 3,4,5,6-tetrachloro-N-[3-((perfluoroalkyl(C=6-8)sulfonyloxy))) 6-8  160336-17- 4 Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  4-8  160901–25- 5 Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  161074-58-4 Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  178094-69-4 1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  | 148240–78–<br>2 |  | 8   |
| phenyl]phthalamate (ENCS)  160336-17- Polymer(butyl acrylate-2-[N-methyl-N-[perfluoroalkyl[C=4-8]sulfonyl]amino] ethyl acrylate) (ENCS)  2-8  160901-25- Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  4-8  161074-58-4 Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  178094-69-4 1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  | 148684-79-1     | products with 1,6-diisocyanatohexane homopolymer and ethylene glycol   | 4-8 |
| 4-8  160901–25– Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,5-10,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  178094-69-4 1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  | 160305-97-<br>5 | - (11)   | 6-8 |
| products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)  Fatty acids, C18-unsatd. trimers, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  178094-69-4  1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  | 160336-17-<br>4 | ,  | 4-8 |
| 6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1- octanesulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N- methyl-1-butanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro- N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-1- hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2- hydroxyethyl)-N-methyl-1-pentanesulfonamide (AICS)  1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4, 5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)   | 160901–25–<br>7 | products with 2-ethyl-1-hexanol and polymethylenepolyphenylene   | 4-8 |
| 5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt (TSCA)  | 161074-58-4     | 6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-octanesulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-hexanesulfonamide and 1,1,2,2,3,3,4,4,5,5,5,5-undecafl | 4-8 |
| 178535–22– Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), polymers 4-8   | 178094-69-4     | ,  | 8   |
|  | 178535–22–      | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-ethyl-N-(hydroxyethyl), polymers  | 4-8 |

| 3               | with 1,1'-methylenebis[4-isocyanatobenzene] and polymethylenepolyphenylene isocyanate, 2-ethylhexyl esters, Me Et ketone oxime-blocked (TSCA)   |     |
|-----------------|---|-----|
|                 | Sulfonamides, $C_{4-8}$ -alkane, perfluoro, N-ethyl-N-(hydroxyethyl)-, polymers with 1,1'-methylenebis[4-isocyanatobenzene] and polymethylenepolyphenylene isocyanate, 2-ethylhexyl esters, Me Et ketone oxime-blocked (NDSL) |     |
| 179005–06–<br>2 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl], potassium salts (TSCA)   | 4-8 |
| 179005-07-<br>3 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl]   | 4-8 |
| 182700–90–<br>9 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-methyl-, reaction products with benzene-chlorine-sulfur chloride (S2Cl2) reaction products chlorides   | 8   |
| 185630-90-4     | 9-Octadecenoic acid (Z)-, reaction products with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6, 7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide (AICS)   | 8   |
| 192662-29-6     | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid (TSCA, AICS)  | 4-8 |
| 251099–16–<br>8 | 1-Decanaminium, N-decyl-N,N-dimethyl-, salt with 1,1,2,2,3,3,4,4,5,5, 6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1) (TSCA)  | 8   |
| 253682-96-1     | 2,5-Furandione, dihydro-, monopolyisobutylene derivatives reaction products with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecaflouro-1-octanesulfonamide (AICS)   | 8   |
| 306973-44-<br>4 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, <i>N</i> -[3-(dimethylamino)propyl], reaction products with acrylic acid (TSCA)  | 4-8 |
| 306973–46–<br>6 | Fatty acids, linseed-oil, dimers, 2-[[(heptadecafluorooctyl)sulfonyl] methylamino]ethyl esters (TSCA)   | 8   |
| 306973-47-7     | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxystearic acid and 2,4-TDI, ammonium salts (TSCA, AICS)  | 4-8 |
| 306973-51-      | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, <i>N</i> -ethyl- <i>N</i> -(hydroxyethyl), reaction  | 4-8 |

| 3               | products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate (TSCA)   |     |
|-----------------|--|-----|
| 306974–19–<br>6 | Sulfonamides, $C_{4-8}$ -alkane, perfluoro, N-methyl-N-[(3-octadecyl-2-oxo-5-oxazolidinyl)methyl] (TSCA)   | 4-8 |
| 306974–28–<br>7 | Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propenyl)oxy] propyl group]-terminated, polymers with 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl) sulfonyl]amino]ethyl acrylate and stearyl methacrylate (TSCA)  | 4-8 |
| 306974–45–<br>8 | Sulfonic acids, $C_{6-8}$ -alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether (TSCA)   | 6-8 |
| 306974–63–<br>0 | Fatty acids, C <sub>18</sub> -unsatd., dimers, 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl] amino]ethyl esters (TSCA)  | 4-8 |
| 306975-56-4     | Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and N,N',2-tris(6-isocyanatohexyl) imidodicarbonic diamide, reaction products with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide and N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, compds. with triethylamine (TSCA, AICS) | 7-8 |
| 306975–57–<br>5 | Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 1,1'-methylenebis[4-isocyanatobenzene] and 1,2,3-propanetriol, reaction products with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide and N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, compds. with morpholine (TSCA)   | 7-8 |
| 306975–62–<br>2 | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-<br>[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride (TSCA)  | 4-8 |
| 306975–84–<br>8 | Poly(oxy-1,2-ethanediyl), $\alpha$ -hydro- $\omega$ -hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C <sub>4-8</sub> -alkanesulfonamides-blocked (TSCA)   | 4-8 |
| 306975–85–<br>9 | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with N-(hydroxymethyl)-2-propenamide, 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl methacrylate, stearyl methacrylate and vinylidene chloride (TSCA)   | 4-8 |
| 306976–25–      | 1-Hexadecanaminium, N,N-dimethyl-N-[2-[(2-methyl-1-oxo-  | 4-8 |

| 0               | propenyl)oxy]ethyl]-, bromide, polymers with Bu acrylate, Bu methacrylate and 2-[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl acrylate (TSCA)  |     |
|-----------------|--|-----|
| 306976–55–<br>6 | 2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with 2,4-diisocyanato-1-methylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 2-propenoic acid, N-ethyl-N-(hydroxyethyl)perfluoro-C <sub>4-8</sub> -alkanesulfonamides-blocked (TSCA)  | 4-8 |
| 306977–10–<br>6 | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, telomer with 2-<br>[ethyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl methacrylate and 1-<br>octanethiol, N-oxides (TSCA)   | 4-8 |
| 306977–58–<br>2 | 2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymers with acrylic acid, 2-[methyl[(perfluoro- $C_{4-8}$ -alkyl)sulfonyl]amino]ethyl acrylate and propylene glycol monoacrylate, hydrolyzed, compds. with 2,2'- (methylimino)bis[ethanol] (TSCA)  | 4-8 |
| 306978–04–<br>1 | 2-Propenoic acid, butyl ester, polymers with acrylamide, 2-<br>[methyl[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride (TSCA)   | 4-8 |
| 306978–65–<br>4 | Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C <sub>4-8</sub> -alkanesulfonamides- and stearyl alcblocked (TSCA)   | 4-8 |
| 306979–40–<br>8 | Poly(oxy-1,2-ethanediyl), $\alpha$ -[2-(methylamino)ethyl]- $\omega$ -[(1,1,3,3-tetramethylbutyl) phenoxy]-, N-[(perfluoro-C <sub>4-8</sub> -alkyl)sulfonyl] derivs. (TSCA)  | 4-8 |
| 306980–27–<br>8 | Sulfonamides, C <sub>4-8</sub> -alkane, perfluoro, N,N'-[1,6-hexanediylbis[(2-oxo-3,5-oxazolidinediyl)methylene]]bis[N-methyl- (TSCA)  | 4-8 |
| 504396-13-<br>8 | Copolymer of 2-[N-ethylperfluoroalkane(C 4-8)sulfonamido]ethyl methacrylate and α-acryloyl-ω-methoxypoly(n 10-25)(oxyethylene) (ENCS)  | 4-8 |
| 507225-08-<br>3 | Reaction product of 2-butanone oxime with reaction product of $\alpha$ -isocyanato- $\omega$ -isocyanatophenylpoly(phenylenemethylene), $\alpha$ -(3-hydroxypropyl-dimethylsilyl)- $\omega$ -(3-hydroxypropyl)poly(n 10-15)(oxydimethylsilanediyl), poly(n 6-9)(oxy-2-methylethylene) and {reaction product of 2-[N-methyl-N-perfluoroalkyl(C 3,4,5,6,7,8)sulfonylamino]ethyl acrylate with 2-mercaptoethanol (mole ratio 4:1)} (ENCS) | 3-8 |
| 512179-62-<br>3 | Reaction product of N-(3-aminopropyl)perfluorooctanesulfonamide, sodium 3-chloro-2-hydroxypropane-1-sulfonate and sodium 2-chloroacetate (ENCS)  | 8   |

| 594864-11-6 | 2-Propenoic acid, butyl ester, polymer with 2[butyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl 2-propenoate and 2-methylpropyl 2-propenoate (AICS)  | 8    |
|-------------|--|------|
| NA          | Oligomers of a substituted oxirane compd. with N-methyl-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide, N-methyl-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfoamide, N-methyl-tridecafluoro-N-(2-hydroxyethyl)-1-hexanesulfonamide, N-methyl-undecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide, and N-methyl-nonafluoro-N-(2-hydroxyethyl)-1-butanesulfonamide (TSCA) | 4-8  |
| NA          | Polymer(2,3-epoxypropyl methacrylate/2-ethoxyethyl acrylate/[2-<br>[methacryloyloxy]ethyl]trimethylammonium chloride/2-[N-methyl-N-<br>[perfluoro-n-alkyl[C=4-8]sulfonyl]amino]ethyl acrylate (ENCS)   | 4-8  |
| NA          | Sodium 4-perfluoro (n 6-12) sulfoamidobenzenesulfonate (ENCS)  | 6-12 |
| NA          | Sulfonamides, C7-8-alkane, perfluoro, N-ethyl- (TSCA)  | 7-8  |
| NA          | Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with substituted isocyanatobenzene (TSCA)  | 7-8  |
| NA          | Vegetable fatty acids, polymers with [[(heptadecafluorooctyl)sulfonyl] alkylamino]alkyl esters (TSCA)  | 8    |
| L-92-0151   | 2-Propenoic acid, 2-methyl-, butyl ester, polymer with 2- [ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-propenoic acid | 4-8  |
| P-94-2205   | Polymethylenepolyphenylene isocyanate and bis(4-NCO-phenyl)methane reaction products with 2-ethyl-1-hexanol, 2-butanone, oxime, N-ethyl-N-(2-hydroxyethyl)-1-C <sub>4</sub> -C <sub>8</sub> perfluoroalkanesulfonamide   | 4-8  |



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