

Detergents Ingredients Database, version 2014.1

| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|--------|--|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| | Anionic surfactants | | | | | | | | | |
| 2001 | C10-13 linear alkyl benzene sulphonates | 4,1 | 1000 | 0,0041 | 0,69 | 10 | 0,069 | 0,05 | R | N |
| 2002 | C14-16 Alkyl sulphonate | 6,7 | 5000 | 0,00134 | 0,5 | 10 | 0,05 | 0,05 | R | N |
| 2003 | C8-10 Alkyl sulphate | 40 | 1000 | 0,04 | 1,35 | 10 | 0,135 | 0,05 | R | Y |
| 2004 | C10 Alkyl Sulphate | 8,64 | 1000 | 0,00864 | 0,95 | 10 | 0,095 | 0,05 | R | O |
| 2005 | C12-14 Alkyl sulphate | 2,8 | 1000 | 0,0028 | 0,391 | 10 | 0,0391 | 0,05 | R | Y |
| 2006 | C12-18 Alkyl sulphate | 15 | 1000 | 0,015 | 0,419 | 10 | 0,0419 | 0,05 | R | Y |
| 2007 | C16-18 Alkyl sulphate | 27 | 1000 | 0,027 | 0,2 | 10 | 0,02 | 0,05 | R | Y |
| 2008 | C8-12 Alkyl ether sulphate, even and odd-numbered, 1-3 EO | 7,1 | 1000 | 0,0071 | 1,9 | 50 | 0,038 | 0,05 | R | O |
| 2009 | C12-18 Alkyl ether sulphate, even and odd-numbered, 1-3 EO | 4,6 | 1000 | 0,0046 | 0,14 | 10 | 0,014 | 0,05 | R | Y |
| 2010 | C16-18 Alkyl Ether Sulphate, ≥1 - ≤4 EO | 0,57 | 10000 | 0,000057 | | | 0,000057 | 0,05 | R | Y |
| 2011 | Mono-C12-14 Alkyl sulfosuccinate | 18 | 1000 | 0,018 | | | 0,018 | 0,05 | R | O |
| 2012 | Mono-C12-18 Alkyl sulfosuccinate | 2 | 1000 | 0,002 | | | 0,002 | 0,05 | R | O |
| 2013 | Mono-C16-18 Alkyl sulfosuccinate | 0,73 | 1000 | 0,00073 | | | 0,00073 | 0,05 | R | O |
| 2014 | di-C4-6 Alkyl sulfosuccinate | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | O |
| 2015 | di-2-ethylhexyl sulfosuccinate | 6,6 | 1000 | 0,0066 | | | 0,0066 | 0,05 | R | O |
| 2016 | di-iso C10 Alkyl sulfosuccinate | 0,88 | 1000 | 0,00088 | | | 0,00088 | 0,05 | R | O |
| 2017 | di-iso C13 Alkyl sulfosuccinate | 1,96 | 1000 | 0,00196 | | | 0,00196 | 0,5 | I | O |
| 2018 | N1 C16-18 Alkyl sulfosuccinate (even numbered) | 10 | 1000 | 0,01 | | | 0,01 | 0,05 | R | O |
| 2019 | N2 C12-18 Alkyl sulfosuccinate (even numbered) | 6,1 | 1000 | 0,0061 | | | 0,0061 | 0,05 | R | O |
| 2020 | N3 C16-18 Alkyl sulfosuccinate (even numbered) | 10 | 1000 | 0,01 | | | 0,01 | 0,05 | R | O |
| 2021 | C12-14 Fatty acid methyl Ester Sulphonate | 9 | 10000 | 0,0009 | 0,25 | 50 | 0,005 | 0,05 | R | N |
| 2022 | C16-18 Fatty acid methyl Ester Sulphonate | 0,8065 | 1000 | 0,000807 | 0,23 | 50 | 0,0046 | 0,05 | R | N |
| 2023 | C14-16 alfa olefin sulphonate | 3,3 | 10000 | 0,00033 | | | 0,00033 | 0,05 | R | N |
| 2024 | C14-18 alfa olefin sulphonate | 0,5 | 5000 | 0,0001 | | | 0,0001 | 0,05 | R | N |
| 2025 | Soap C>12-22 | 22 | 1000 | 0,022 | 10 | 100 | 0,1 | 0,05 | R | Y |
| 2026 | Lauroyl Sarcosinate | 56 | 10000 | 0,0056 | | | 0,0056 | 0,05 | R | Y |
| 2027 | C9-11, ≥2 - ≤10 EO Carboxymethylated, sodium salt or acid | 100 | 10000 | 0,01 | | | 0,01 | 0,05 | R | O |
| 2028 | C12-18, ≥2 - ≤10 EO Carboxymethylated, sodium salt or acid | 8,8 | 1000 | 0,0088 | 5 | 100 | 0,05 | 0,05 | R | O |
| 2029 | C12-18 Alkyl phosphate esters | 38 | 1000 | 0,038 | | | 0,038 | 0,05 | R | N |
| 2030 | isoC13 Alkyl phosphate esters, 3 EO | 0,1 | 1000 | 0,0001 | 0,32 | 100 | 0,0032 | 0,5 | I | O |
| 2031 | Sodium cocoyl glutamate | 238 | 1000 | 0,238 | | | 0,238 | 0,05 | R | Y |
| 2032 | Sodium Lauroyl Methyl Isethionate | 25,1 | 1000 | 0,0251 | 12,5 | 50 | 0,25 | 0,05 | R | Y |

Detergents Ingredients Database (DID-list) Part A. List of ingredients version 2014.1

| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|------------------------------|--|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| Non-ionic surfactants | | | | | | | | | | |
| 2101 | C8-11 Alcohol, ≤2,5 EO | 7,8 | 1000 | 0,0078 | 1,86 | 10 | 0,186 | 0,05 | R | Y |
| 2102 | C8-11 Alcohol, >2,5 - ≤10 EO | 1 | 1000 | 0,001 | 1,5 | 10 | 0,15 | 0,05 | R | Y |
| 2103 | C8-11 Alcohol, >10 EO | | | 2,5 | 25 | 10 | 2,5 | 0,05 | R | Y |
| 2104 | C9-11 Alcohol, >3 - <7 EO predominantly linear | 5,6 | 1000 | 0,0056 | | | 0,0056 | 0,05 | R | Y |
| 2105 | C9-11 Alcohol, >6 - ≤10 EO predominantly linear | 5 | 1000 | 0,005 | | | 0,005 | 0,05 | R | Y |
| 2106 | iso-C9-11 Alcohol, ≥5 - ≤11 EO | 1 | 1000 | 0,001 | | | 0,001 | 0,05 | R | O |
| 2107 | 2-propylheptyl, 8 EO | 37,3 | 5000 | 0,00746 | 1,5 | 10 | 0,15 | 0,05 | R | O |
| 2108 | C10 Alcohol, ≥5 - ≤11 EO multibranched (Trimer-propen-oxo-alcohol) | 10 | 1000 | 0,01 | | | 0,01 | 0,05 | R | Y |
| 2109 | C12-16 Alcohol, ≤2,5 EO | 0,43 | 1000 | 0,00043 | 0,29 | 10 | 0,029 | 0,05 | R | Y |
| 2110 | C12-16 Alcohol, >2,5 - ≤ 5 EO | 0,43 | 1000 | 0,00043 | 0,37 | 10 | 0,037 | 0,05 | R | Y |
| 2111 | C12-16 Alcohol, >5 - ≤10 EO | 0,4 | 1000 | 0,0004 | 0,27 | 10 | 0,027 | 0,05 | R | Y |
| 2112 | C12-14 Alcohol, ≥5 - ≤8 EO 1 t-BuO (endcapped) | 0,23 | 1000 | 0,00023 | 0,18 | 100 | 0,0018 | 0,05 | R | O |
| 2113 | iso-C13 Alcohol, ≤2,5 EO | 1 | 1000 | 0,001 | 0,74 | 10 | 0,074 | 0,05 | R | O |
| 2114 | iso-C13 Alcohol, >2,5 - ≤6 EO | 1 | 1000 | 0,001 | 0,6 | 10 | 0,06 | 0,05 | R | O |
| 2115 | iso-C13 Alcohol, ≥7 - <20 EO | 1 | 1000 | 0,001 | 1,58 | 50 | 0,0316 | 0,05 | R | O |
| 2116 | C14-15 Alcohol, ≤ 2,5 EO | | | 0,01 | 0,1 | 10 | 0,01 | 0,05 | R | Y |
| 2117 | C14-15 Alcohol, >2,5 - ≤10 EO | 0,4 | 1000 | 0,0004 | 0,12 | 10 | 0,012 | 0,05 | R | Y |
| 2118 | C12-16 Alcohol, >10 - <20 EO | 0,7 | 1000 | 0,0007 | 4,86 | 10 | 0,486 | 0,05 | R | Y |
| 2119 | C12-16 Alcohol, >20 - <30 EO | 13 | 1000 | 0,013 | 4,86 | 10 | 0,486 | 0,05 | R | O |
| 2120 | C12-16 Alcohol, ≥30 EO | 130 | 1000 | 0,13 | 56 | 10 | 5,6 | 0,5 | I | O |
| 2121 | C12-18 Alcohol, ≤2,5 EO | 0,3 | 1000 | 0,0003 | 0,47 | 10 | 0,047 | 0,05 | R | Y |
| 2122 | C12-18 Alcohol, >2,5 - ≤5 EO | 1 | 1000 | 0,001 | 0,2 | 10 | 0,02 | 0,05 | R | O |
| 2123 | C12-18 Alcohol, >5 - ≤10 EO | 1 | 1000 | 0,001 | 0,39 | 10 | 0,039 | 0,05 | R | Y |
| 2124 | C12-18 Alcohol, >10 EO | 1 | 1000 | 0,001 | 1,52 | 10 | 0,152 | 0,05 | R | O |
| 2125 | C16-18 Alcohol, ≤2,5 EO | | | 0,0054 | 0,054 | 10 | 0,0054 | 0,05 | R | O |
| 2126 | C16-18 Alcohol, >2,5 - ≤8 EO | 3,2 | 1000 | 0,0032 | 0,082 | 10 | 0,0082 | 0,05 | R | Y |
| 2127 | C16-18 Alcohol, >9 - ≤19 EO | 0,72 | 1000 | 0,00072 | 0,11 | 10 | 0,011 | 0,05 | R | Y |
| 2128 | C16-18 Alcohol, >20 - ≤30 EO | 4,1 | 1000 | 0,0041 | 28,6 | 10 | 2,86 | 0,05 | R | Y |
| 2129 | C16-18 Alcohol, >30 EO | 30 | 1000 | 0,03 | | | 0,03 | 0,5 | I | Y |
| 2130 | C12-15 Alcohol, ≥2 - ≤6 EO, ≥2 - ≤6 PO | 0,78 | 1000 | 0,00078 | 0,36 | 100 | 0,0036 | 0,05 | R | O |
| 2131 | C10-16 Alcohol, 6 and 7 EO, ≤3 PO | 3,2 | 5000 | 0,00064 | 1 | 100 | 0,01 | 0,05 | R | O |
| 2132 | C12-18 Alkyl glycerol ester (even numbered), 1-6,5 EO | 10 | 1000 | 0,01 | | | 0,01 | 0,05 | R | Y |
| 2133 | C12-18 Alkyl glycerol ester (even numbered), >6,5-17 EO | 10 | 1000 | 0,01 | | | 0,01 | 0,05 | R | Y |
| 2134 | C4-10 Alkyl polyglycoside | 28 | 1000 | 0,028 | 1,75 | 10 | 0,175 | 0,05 | R | Y |
| 2135 | C8-12 Alkyl polyglycoside, branched | 480 | 1000 | 0,48 | 100 | 100 | 1 | 0,05 | R | N |
| 2136 | C12-14 Alkyl polyglycoside | 8,7 | 1000 | 0,0087 | 1,75 | 10 | 0,175 | 0,05 | R | Y |
| 2137 | C16-18 Alkyl polyglycoside | | | 0,175 | 1,75 | 10 | 0,175 | 0,05 | R | O |
| 2138 | N1 C8-18 Alkanolamide (even numbered) | 9,5 | 1000 | 0,0095 | 0,07 | 10 | 0,007 | 0,05 | R | Y |

| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|-------------------------------|---|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| 2139 | Coconut fatty acid monoethanolamide 4 and 5 EO | 17 | 10000 | 0,0017 | | | 0,0017 | 0,05 | R | Y |
| 2140 | N2 C8-18 Alkanolamide | 2 | 1000 | 0,002 | 0,07 | 10 | 0,007 | 0,05 | R | Y |
| 2141 | PEG-4 Rapeseed amide | 7 | 1000 | 0,007 | | | 0,007 | 0,05 | R | Y |
| 2142 | Amines, coco, ≥10- ≤15 EO | 6,4 | 5000 | 0,00128 | | | 0,00128 | 0,05 | R | O |
| 2143 | Amines, tallow, ≤2,5 EO | 0,1 | 5000 | 0,00002 | 0,00107 | 100 | 1,07E-05 | 0,05 | R | O |
| 2144 | Amines, tallow, ≥5 - ≤9 EO | 0,315 | 5000 | 0,000063 | 0,00107 | 100 | 1,07E-05 | 0,05 | R | O |
| 2145 | Amines, tallow, ≥10 - ≤19 EO | 0,44 | 1000 | 0,00044 | | | 0,00044 | 0,05 | R | O |
| 2146 | Amines, tallow, ≥20 - ≤50 EO | 3,6 | 1000 | 0,0036 | | | 0,0036 | 0,5 | I | O |
| 2147 | Amines, C18/18 unsaturated, ≤2,5 EO | 0,3525 | 10000 | 0,00004 | 0,00107 | 100 | 1,07E-05 | 0,05 | R | O |
| 2148 | Amines C18/18 unsaturated, ≥5 - ≤15 EO | 0,01 | 1000 | 0,00001 | | | 0,00001 | 0,05 | R | O |
| 2149 | Amines, C18/18 unsaturated, 20 EO | 1 | 10000 | 0,0001 | | | 0,0001 | 0,5 | I | O |
| 2150 | C12 sorbitan monoester, 20 EO (polysorbate 20) | 100 | 1000 | 0,1 | 100 | 50 | 2 | 0,5 | R | O |
| 2151 | C18 sorbitan monoester, 20 EO | 100 | 1000 | 0,1 | | | 0,1 | 0,5 | I | O |
| 2152 | C8-10 Sorbitan mono- or diester | 39 | 1000 | 0,039 | 3,2 | 50 | 0,064 | 0,05 | R | Y |
| 2153 | Sorbitan stearate | 100 | 1000 | 0,1 | 100 | 50 | 2 | 0,05 | R | O |
| 2154 | C12-14 Fatty acid methyl ester (MEE), 1-30EO | 12,1 | 1000 | 0,0121 | 0,254 | 10 | 0,0254 | 0,05 | R | Y |
| Amphoteric surfactants | | | | | | | | | | |
| 2201 | C12-15 Alkyl dimethyl betaine | 1,7 | 1000 | 0,0017 | 0,135 | 10 | 0,0135 | 0,05 | R | Y |
| 2202 | C8-18 Alkyl amidopropylbetaines | 0,925 | 1000 | 0,000925 | 0,135 | 10 | 0,0135 | 0,05 | R | Y |
| 2203 | C12-18 Alkyl amine oxide | 0,3 | 1000 | 0,0003 | | | 0,0003 | 0,05 | R | Y |
| 2204 | C12-14 Alkyl amidopropyl amine oxide | 3,4 | 1000 | 0,0034 | | | 0,0034 | 0,05 | R | O |
| 2205 | C12-18 Alkyl amidopropyl amine oxide | 0,68 | 5000 | 0,000136 | 0,3 | 10 | 0,03 | 0,05 | R | O |
| 2206 | C10-18 Alkyl dimethyl amine oxide | 0,134 | 1000 | 0,000134 | 0,067 | 10 | 0,0067 | 0,05 | R | O |
| 2207 | C8-18 Amphoacetates | 3,45 | 1000 | 0,00345 | | | 0,00345 | 0,05 | R | Y |
| Cationic surfactants | | | | | | | | | | |
| 2301 | C8-16 alkyltrimethyl or benzyl dimethyl quaternary ammonium salts | 0,08 | 1000 | 0,00008 | 0,0068 | 10 | 0,00068 | 0,05 | R | O |
| 2302 | C16-18 alkyl benzyl dimethyl quaternary ammonium salts | 0,05 | 1000 | 0,00005 | 0,025 | 10 | 0,0025 | 0,05 | R | O |
| 2303 | tri C16-18 Esterquats | 1,91 | 1000 | 0,00191 | 1 | 10 | 0,1 | 0,05 | R | Y |
| 2304 | di C16-18 Esterquats | | | | 0,69 | 50 | 0,0138 | 0,05 | R | O |
| Preservatives | | | | | | | | | | |
| 2401 | 1,2-Benzisothiazol-3-one (BIT) | 0,11 | 1000 | 0,00011 | 0,04 | 10 | 0,004 | 0,5 | I | N |
| 2402 | Benzyl alcohol | 295 | 1000 | 0,295 | 51 | 50 | 1,02 | 0,05 | R | Y |
| 2403 | 5-bromo-5-nitro-1,3-dioxane | 0,4 | 5000 | 0,00008 | | | 0,00008 | 1 | P | O |
| 2404 | 2-bromo-2-nitropropane-1,3-diol | 0,78 | 1000 | 0,00078 | 0,2 | 100 | 0,002 | 0,5 | I | O |
| 2405 | Chloroacetamide | 4,81 | 1000 | 0,0048 | | | 0,0048 | 0,05 | R | O |
| 2406 | Diazolinidylurea | 35 | 5000 | 0,007 | | | 0,007 | 1 | P | O |

Detergents Ingredients Database (DID-list) Part A. List of ingredients version 2014.1

| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|--------|--|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| 2407 | Formaldehyde | 2 | 1000 | 0,002 | | | 0,002 | 0,05 | R | O |
| 2408 | Glutaraldehyde | 0,375 | 1000 | 0,000375 | 0,0223 | 10 | 0,00223 | 0,05 | R | O |
| 2409 | Guanidine, hexamethylene-, homopolymer | 0,18 | 1000 | 0,00018 | 0,024 | 100 | 0,00024 | 1 | P | O |
| 2410 | CMI + MI in mixture 3:1 (CAS 55965-84-9) (§) | 0,048 | 1000 | 0,000048 | 0,0012 | 10 | 0,00012 | 0,5 | I | O |
| 2411 | 2-Methyl-2H-isothiazol-3-one (MI) | 0,16 | 1000 | 0,00016 | 0,03 | 10 | 0,003 | 0,5 | I | O |
| 2412 | Methyldibromoglutaronitrile | 0,15 | 1000 | 0,00015 | | | 0,00015 | 0,05 | R | O |
| 2413 | Methyl-, Ethyl- and Propylparaben | 15,4 | 5000 | 0,00308 | | | 0,00308 | 0,05 | R | N |
| 2414 | o-Phenylphenol | 1,1 | 1000 | 0,0011 | 0,009 | 10 | 0,0009 | 0,05 | R | O |
| 2415 | Sodium benzoate | 24,8 | 1000 | 0,0248 | 0,09 | 50 | 0,0018 | 0,05 | R | Y |
| 2416 | Sodium hydroxy methyl glycinate | 36,5 | 5000 | 0,0073 | | | 0,0073 | 1 | O | O |
| 2417 | Sodium nitrite | 15,4 | 1000 | 0,0154 | 3,6 | 50 | 0,072 | 0,05 | NA | NA |
| 2418 | Triclosan | 0,0014 | 1000 | 1,4E-06 | 0,00069 | 10 | 0,000069 | 0,5 | I | O |
| 2419 | Phenoxy-ethanol | 291 | 1000 | 0,291 | 9,43 | 10 | 0,943 | 0,05 | R | O |
| 2420 | Sorbate and sorbic acid | 24,1 | 1000 | 0,0241 | | | 0,0241 | 0,05 | R | O |
| 2421 | N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine | 0,027 | 1000 | 0,000027 | 0,0085 | 20 | 0,000425 | 0,05 | R | O |
| 2422 | Phenoxypropanol | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | O |

| Other ingredients | | | | | | | | | | |
|-------------------|---|------|-------|--------|------|----|--------|------|----|----|
| 2501 | Silicon | 250 | 1000 | 0,25 | | | 0,25 | 1 | P | N |
| 2502 | Paraffin (CAS 8002-74-2) | 100 | 1000 | 0,1 | 100 | 10 | 10 | 1 | P | O |
| 2503 | Glycerol | 885 | 5000 | 0,177 | | | 0,177 | 0,05 | R | Y |
| 2504 | Phosphate, as STPP | 160 | 1000 | 0,16 | | | 0,16 | 0,05 | NA | NA |
| 2505 | Zeolite (Insoluble Inorganic) | 100 | 1000 | 0,1 | 100 | 50 | 2 | 1 | NA | NA |
| 2506 | Citrate and citric acid | 825 | 1000 | 0,825 | 80 | 50 | 1,6 | 0,05 | R | Y |
| 2507 | Polycarboxylates homopolymer of acrylic acid | 40 | 1000 | 0,04 | 12 | 10 | 1,2 | 1 | P | N |
| 2508 | Polycarboxylates copolymer of acrylic/maleic acid | 100 | 1000 | 0,1 | 5,8 | 10 | 0,58 | 1 | P | N |
| 2509 | Nitrilotriacetat (NTA) | 494 | 1000 | 0,494 | 64 | 50 | 1,28 | 0,05 | R | N |
| 2510 | GLDA | 100 | 1000 | 0,1 | 100 | 10 | 10 | 0,05 | R | Y |
| 2511 | EDTA | 121 | 1000 | 0,121 | 22 | 50 | 0,44 | 0,5 | I | N |
| 2512 | Phosphonates | 650 | 1000 | 0,65 | 25 | 50 | 0,5 | 1 | P | N |
| 2513 | EDDS | 5,5 | 1000 | 0,0055 | 0,66 | 10 | 0,066 | 0,05 | R | N |
| 2514 | Carboxymethyl inulin (CMI) | 1000 | 1000 | 1 | 423 | 10 | 42,3 | 0,5 | I | N |
| 2515 | Clay (Insoluble Inorganic) | 100 | 1000 | 0,1 | | | 0,1 | 1 | NA | NA |
| 2516 | Carbonates | 250 | 1000 | 0,25 | | | 0,25 | 0,05 | NA | NA |
| 2517 | Veg. Oil | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | Y |
| 2518 | Veg. Oil (hydrogenated) | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | Y |
| 2519 | Lauric Acid (C12:0) | 3,6 | 1000 | 0,0036 | 0,47 | 10 | 0,047 | 0,05 | R | O |
| 2520 | Fatty acids, C≥14-C≤22 (even numbered) | 100 | 1000 | 0,1 | 100 | 50 | 2 | 0,05 | R | Y |
| 2521 | Fatty acid, C≥6-C≤12 methyl ester | 21 | 10000 | 0,0021 | | | 0,0021 | 0,05 | R | Y |

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| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|--------|---|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| 2522 | Lanolin | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | O |
| 2523 | Soluble Silicates | 207 | 1000 | 0,207 | | | 0,207 | 1 | NA | NA |
| 2524 | Polyasparaginic acid, Na-salt | 410 | 1000 | 0,41 | | | 0,41 | 0,05 | R | N |
| 2525 | Perborates (as Boron) | 14 | 1000 | 0,014 | | | 0,014 | 1 | NA | NA |
| 2526 | Percarbonate | 4,9 | 1000 | 0,0049 | 0,7 | 50 | 0,014 | 0,01 | NA | NA |
| 2527 | H2O2 | 2,4 | 1000 | 0,0024 | 0,22 | 50 | 0,0044 | 0,01 | NA | NA |
| 2528 | Tetraacetythylenediamine (TAED) | 250 | 1000 | 0,25 | 500 | 50 | 10 | 0,05 | R | Y |
| 2529 | C1-C3 alcohols | 1000 | 1000 | 1 | | | 1 | 0,05 | R | Y |
| 2530 | Cetyl Alcohol | 100 | 1000 | 0,1 | 100 | 50 | 2 | 0,05 | R | Y |
| 2531 | Mono-, di- and triethanol amine | 90 | 1000 | 0,09 | 0,78 | 50 | 0,016 | 0,05 | R | Y |
| 2532 | Polyvinylpyrrolidon (PVP) | 1000 | 1000 | 1 | | | 1 | 0,5 | I | N |
| 2533 | Carboxymethylcellulose (CMC) | 250 | 5000 | 0,05 | | | 0,05 | 0,5 | I | N |
| 2534 | Sodium and magnesium sulphate | 1000 | 1000 | 1 | 100 | 100 | 1 | 0,05 | NA | NA |
| 2535 | Calcium- and sodiumchloride | 1000 | 1000 | 1 | 100 | 100 | 1 | 1 | NA | NA |
| 2536 | Urea | 9100 | 5000 | 1,82 | | | 1,82 | 0,5 | I | O |
| 2537 | Silicon dioxide, quartz (Insoluble inorganic) | 100 | 1000 | 0,1 | | | 0,1 | 1 | NA | NA |
| 2538 | Polyethylene glycol, MW≥4100 | 1000 | 10000 | 0,1 | | | 0,1 | 1 | P | N |
| 2539 | Polyethylene glycol, MW<4100 | 1000 | 10000 | 0,1 | | | 0,1 | 0,05 | R | Y |
| 2540 | Cumene sulphonates | 450 | 1000 | 0,45 | | | 0,45 | 0,05 | R | O |
| 2541 | Xylene Sulphonate | 230 | 1000 | 0,23 | 31 | 100 | 0,31 | 0,15 | R | N |
| 2542 | Na-/Mg-/KOH | 30 | 1000 | 0,03 | | | 0,03 | 0,05 | NA | NA |
| 2543 | Ammonia | 28 | 1000 | 0,028 | 0,05 | 10 | 0,005 | 0,05 | NA | NA |
| 2544 | Proteins | 25 | 5000 | 0,005 | | | 0,005 | 0,05 | R | Y |
| 2545 | Proteinhydrolyzates, wheatgluten | 113 | 5000 | 0,023 | | | 0,023 | 0,05 | R | O |
| 2546 | Protease (active enzyme protein) | 0,17 | 1000 | 0,00017 | 0,006 | 50 | 0,00012 | 0,01 | R | Y |
| 2547 | Non-protease (active enzyme protein) | 18 | 1000 | 0,018 | | | 0,018 | 0,01 | R | Y |
| 2548 | But-2-one (MEK) | 1972 | 1000 | 1,972 | | | 1,972 | 0,05 | R | O |
| 2549 | Perfume, if not other specified (**) | 2 | 1000 | 0,002 | | | 0,002 | 0,5 | I | N |
| 2550 | Dyes, if not other specified (**) | 10 | 1000 | 0,01 | | | 0,01 | 1 | P | N |
| 2551 | Polysaccharides including starch | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | Y |
| 2552 | Anionic polyester | 655 | 1000 | 0,655 | | | 0,655 | 1 | P | O |
| 2553 | PVNO/PVPI | 530 | 1000 | 0,53 | | | 0,53 | 1 | P | N |
| 2554 | Zn Ftalocyanin sulphonate | 0,2 | 1000 | 0,0002 | 0,16 | 100 | 0,0016 | 1 | P | N |
| 2555 | Iminodisuccinat | 81 | 1000 | 0,081 | 17 | 100 | 0,17 | 0,05 | R | N |
| 2556 | FWA 1 | 100 | 1000 | 0,1 | 5,5 | 50 | 0,11 | 0,5 | I | N |
| 2557 | FWA 5 | 10 | 1000 | 0,01 | 1 | 10 | 0,1 | 1 | P | N |
| 2558 | 1-decanol | 4,225 | 1000 | 0,004225 | 0,11 | 50 | 0,0022 | 0,05 | R | O |
| 2559 | Methyl laurate | 0,26 | 1000 | 0,00026 | 0,0396 | 50 | 0,00079 | 0,05 | R | O |
| 2560 | Formic acid (Ca salt) | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | Y |

Detergents Ingredients Database (DID-list) Part A. List of ingredients version 2014.1

| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|--------|--|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| 2561 | Adipic acid | 31 | 1000 | 0,031 | | | 0,031 | 0,05 | R | O |
| 2562 | Maleic acid | 106 | 1000 | 0,106 | | | 0,106 | 0,05 | R | Y |
| 2563 | Malic acid | 106 | 1000 | 0,106 | | | 0,106 | 0,05 | R | O |
| 2564 | Tartaric acid | 51 | 1000 | 0,051 | | | 0,051 | 0,05 | R | O |
| 2565 | Phosphoric acid | 138 | 1000 | 0,138 | | | 0,138 | 0,05 | NA | NA |
| 2566 | Oxalic acid | 128 | 5000 | 0,0256 | | | 0,0256 | 0,05 | R | O |
| 2567 | Acetic acid | 30 | 1000 | 0,03 | | | 0,03 | 0,05 | R | Y |
| 2568 | Lactic acid | 130 | 1000 | 0,13 | | | 0,13 | 0,05 | R | Y |
| 2569 | Sulphamic acid | 48 | 1000 | 0,048 | | | 0,048 | 1 | NA | NA |
| 2570 | Salicylic acid | 100 | 1000 | 0,1 | 10 | 50 | 0,2 | 0,05 | R | O |
| 2571 | Glycolic acid | 31,2 | 1000 | 0,0312 | | | 0,0312 | 0,05 | R | O |
| 2572 | Glutaric acid | 208 | 5000 | 0,0416 | | | 0,0416 | 0,05 | R | O |
| 2573 | Malonic acid | 95 | 5000 | 0,019 | | | 0,019 | 0,05 | R | O |
| 2574 | Ethylene glycol | 6500 | 1000 | 6,5 | | | 6,5 | 0,05 | R | Y |
| 2575 | Ethylene glycol monobutyl ether | 911 | 1000 | 0,911 | 88 | 10 | 8,8 | 0,05 | R | Y |
| 2576 | Diethylene glycol | 4400 | 1000 | 4,4 | 100 | 10 | 10 | 0,05 | R | Y |
| 2577 | Diethylene glycol monomethyl ether | 500 | 1000 | 0,5 | | | 0,5 | 0,05 | R | O |
| 2578 | Diethylene glycol monoethyl ether | 3940 | 5000 | 0,788 | | | 0,788 | 0,05 | R | O |
| 2579 | Diethylene glycol monobutyl ether | 1254 | 1000 | 1,254 | | | 1,254 | 0,05 | R | O |
| 2580 | Diethylene glycol dimethylether | 943 | 1000 | 0,943 | 320 | 50 | 6,4 | 0,5 | I | O |
| 2581 | Propylene glycol | 32000 | 1000 | 32 | | | 32 | 0,05 | R | Y |
| 2582 | Propylene glycol monomethyl ether | 500 | 1000 | 0,5 | | | 0,5 | 0,05 | R | O |
| 2583 | Propylene glycol monobutylether | 763 | 1000 | 0,76 | | | 0,76 | 0,05 | R | O |
| 2584 | Dipropylene glycol | 109 | 1000 | 0,109 | 172,5 | 50 | 3,45 | 0,05 | R | O |
| 2585 | Dipropylene glycol monomethyl ether | 969 | 1000 | 0,969 | 0,5 | 50 | 0,01 | 0,05 | R | O |
| 2586 | Dipropylene glycol monobutylether | 841 | 1000 | 0,841 | | | 0,841 | 0,05 | R | O |
| 2587 | Dipropylene glycol dimethylether | 1000 | 5000 | 0,2 | | | 0,2 | 0,5 | I | O |
| 2588 | Triethylene glycol | 4400 | 1000 | 4,4 | | | 4,4 | 0,5 | I | O |
| 2589 | Tall oil | 1,8 | 1000 | 0,0018 | | | 0,0018 | 0,5 | R | O |
| 2590 | Ethylenebisstearamides | 100 | 5000 | 0,02 | | | 0,02 | 0,5 | I | O |
| 2591 | Sodium gluconate | 10000 | 10000 | 1 | | | 1 | 0,05 | R | O |
| 2592 | Glycol distearate | 100 | 1000 | 0,1 | 100 | 50 | 2 | 0,05 | R | Y |
| 2593 | Hydroxyl ethyl cellulose | 209 | 5000 | 0,0418 | | | 0,0418 | 1 | P | O |
| 2594 | Hydroxypropyl methyl cellulose | 188 | 5000 | 0,0376 | | | 0,0376 | 1 | P | O |
| 2595 | 1-methyl-2-pyrrolidone | 600 | 1000 | 0,6 | 12,5 | 50 | 0,25 | 0,05 | R | O |
| 2596 | Xanthan gum | 490 | 1000 | 0,49 | | | 0,49 | 0,05 | R | O |
| 2597 | Trimethyl pentanediol mono-isobutyrate | 18 | 1000 | 0,018 | 3,3 | 100 | 0,033 | 0,05 | R | O |
| 2598 | Benzotriazole | 75 | 1000 | 0,075 | 5,6 | 50 | 0,112 | 1 | P | O |
| 2599 | Piperidinol-propanetricarboxylate salt | 100 | 1000 | 0,1 | 120 | 100 | 1,2 | 0,5 | I | O |

| DID-no | Ingredient name | Acute toxicity | | | Chronic toxicity | | | Degradation | | |
|--------|--|-------------------|-------------------|---------------|------------------|---------------------|-----------------|-------------|---------|-----------|
| | | LC50/ EC50 (*) | SF (*) (Acute) | TF (Acute) | NOEC (*) | SF (*) (Chronic) | TF (Chronic) | DF | Aerobic | Anaerobic |
| 2600 | Diethylaminopropyl-DAS | 120 | 1000 | 0,12 | 120 | 100 | 1,2 | 1 | P | O |
| 2601 | Methylbenzamide-DAS | 120 | 1000 | 0,12 | 120 | 100 | 1,2 | 0,5 | I | O |
| 2602 | Pentaerythritol-tetrakis-phenol-propionate | 38 | 1000 | 0,038 | | | 0,038 | 1 | P | O |
| 2603 | Block polymers *** | 100 | 5000 | 0,02 | | | 0,02 | 1 | P | N |
| 2604 | Denatonium benzoate | 13 | 5000 | 0,0026 | | | 0,0026 | 1 | O | O |
| 2605 | Succinate | 40,7 | 1000 | 0,0407 | | | 0,0407 | 0,05 | R | O |
| 2606 | Polyaspartic acid | 528 | 1000 | 0,528 | | | 0,528 | 0,05 | R | N |
| 2607 | Mn-saltren (CAS 61007-89-4) | 39 | 1000 | 0,039 | 4,3 | 100 | 0,043 | 0,5 | I | O |
| 2608 | Tri-sodium methylglycine diacetat | 100 | 1000 | 0,1 | 100 | 10 | 10 | 0,05 | R | Y |
| 2609 | Tocopherol acetate | 100 | 1000 | 0,1 | 100 | 50 | 2 | 1 | P | O |
| 2610 | Ethylhexyl salicylate | 100 | 1000 | 0,1 | | | 0,1 | 0,05 | R | O |
| 2611 | Ethylhexyl triazone | 100 | 1000 | 0,1 | | | 0,1 | 1 | P | O |
| 2612 | Octocrilene | 100 | 1000 | 0,1 | | | 0,1 | 1 | P | O |
| 2613 | Bis-ethylhexyloxyphenol methoxyphenyl triazine | 100 | 1000 | 0,1 | | | 0,1 | 1 | P | O |
| 2614 | Butyl methoxydibenzoylmethane | 100 | 1000 | 0,1 | | | 0,1 | 1 | P | O |
| 2615 | e-phthaloimidoperoxyhexanoic acid | 0,59 | 5000 | 0,000118 | | | 0,000118 | 0,05 | R | O |

Insoluble inorganic - Inorganic ingredient with very low, or no ability to dissolve in water.

(*) If no acceptable toxicity data was found, these columns are empty. In that case TF(chronic) is defined as equal to TF(acute) and vice versa

(**) As a general rule licence applicants must use the data on the list. Perfumes and dyes are exceptions. If toxicity data is submitted by the licence applicant the submitted data shall be used to calculate the TF and determine the degradability. If not, the values on the list shall be used.

(***) The applicants data on aerobic degradability of DID no. 2603 Block polymers will be accepted after presentation of test-report.

(§) 5-Chloro-2-Methyl-4-isothiazolin-3-one and 2-Methyl-4-isothiazolin-3-one in mixture 3:1

List of abbreviations:

SF(acute) Safety factor for acute toxicity.

TF(acute) Toxicity factor based on acute toxicity on aquatic organisms.

SF(chronic) Safety factor for chronic toxicity.

TF(chronic) Toxicity factor based on chronic toxicity on aquatic organisms.

DF Degradation factor.

Aerobic degradation:

R Readily biodegradable according to OECD guidelines.

I Inherently biodegradable according to OECD guidelines.

P Persistent. The ingredient has failed the test for inherent biodegradability.

O The ingredient has not been tested.

NA Not applicable

Anaerobic degradation:

Y Biodegradable under anaerobic conditions.

N Not biodegradable under anaerobic conditions.

O The ingredient has not been tested.

NA Not applicable