

Schweden

Swedish list of denaturants, Article 27 (1)(b) of Directive 92/83/EEC

For 1 kg of alcohol:

Schedule 1

1:1	10 g Diethylphthalate or
1:2	0,01 g Denatonium benzoate and 1 g tert-Butyl alcohol or
1:3	60 g Isopropyl alcohol and 1 g tert-Butyl alcohol or
1:4	6 g Diethylphthalate and 1 g tert-Butyl alcohol
1:5	15 g Peppermint oil

Schedule 2

2:1	20 g Methyl ethyl ketone (2-Butanone)
2:2	20 g Methyl isobutyl ketone
2:3	20 g Methyl-tert-butylether (for carburation only)
2:4	20 g Toluene
2:5	30 g Acetone
2:6	40 g n-Butyl alcohol
2:7	50 g Ethyl acetate
2:8	100 g Isopropyl alcohol

Schedule 1:1 to 1:4 has to be used in the manufacturing of cosmetic products. Schedule 1:5 only in mouthcare products. Instead of peppermint oil similar oils or mixtures can be used.

Schedule 2 denaturants are used for direct purposes like disinfection, cleaning, as a solvent or as a part of product containing alcohol. If the alcohol content of a product is more than 60-70 % there must be a mixture of at least 3 different denaturants in the product. With an alcohol content between 20-60 % there should be 2 different denaturants.

Decisions regarding denaturing are made by the Medical Products Agency.