

MILTITZ AROMATICS GmbH

Product data sheet

Version: 3

Version date: 09.11.2016

PRODUCT

HYDROXYAMBRAN

Chemical name: 2-Cyclododecylpropan-1-ol
Synonyms: .beta.-Methylcyclododecaneethanol
2-Cyclododecylpropanol
Cyclododecaneethanol, .beta.-methyl-

Product-No.: 0108180000

Molecular formula: C₁₅H₃₀O

Molecular weight: 226.4

CAS No.: 118562-73-5

EC No.: 411-410-8

FEMA/GRAS No.: -

FCC (V): -

IFRA: corresponds

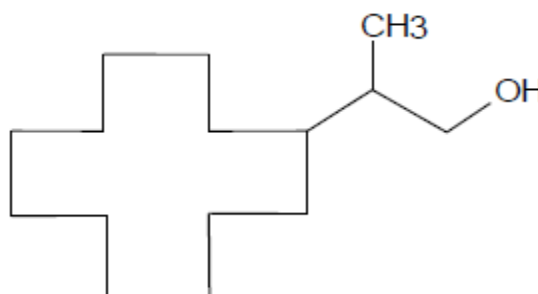
EFFA: -

FDA: -

Tariff number: 2905 19 00

Kosher status: certified

REACH: Registration No.: 01-2120055384-57-0000



Specifications

Appearance: colourless to pale yellow crystalline solid

Odour: strong woody-ambra note

Density d_4^{20} : approx. 0.941 g/cm³

Refractive index n_D^{20} : -

Boiling point: > 300 °C (1013 hPa)

Melting point: 33 - 35 °C

Flash point: 163 °C

Composition: >= 97 % 2-Cyclododecylpropan-1-ol

Solubility in water: 0.8 mg/L (20 °C)

Other solubilities: miscible with most organic solvents

Vapour pressure: 0.014 Pa (20 °C), 0.13 Pa (at 40 °C)

Stability and storage

Storage: Keep container tightly closed. Keep in a cool, dark, dry, well-ventilated place.
Store in the original container, possibly in full containers or under inert atmosphere.

Stability: Under these conditions stable for at least 48 month.

Additives: Does not contain any stabilising agents.

Please note: This information has been prepared to the best of our knowledge, as an advice for our customers, and without any legal liability. Please ask us for further information especially the Material Safety Data Sheet.