Foreverest Resources Ltd

Cyclademol

93%

Cyclademol appears as a colorless to pale yellow transparent liquid. It is prepared using α -Pinene as the starting material through reactions such as hydrogenation and hydration under the action of a catalyst. It has minty and camphor-like aromas, which become stronger as the purity increases.

Substance Identification

Synonyms Cyclohexanemethanol, alpha,3,3-trimethyl- | \alpha,3,3-trimethylcyclohexanemethanol

CAS N/A

EINECS

FEMA N/A

HS.CODE

Molecular Formula C10H20O

Moleclar Weight 156.269

LD50 oral, rat 2,000 mg/kg

Application & Uses

- used for fragrance industry, includes personal care products aroma, cosmetic products, home fragrances.
- used for flavor, includes food, beverages and oral care products.
- used in formulations for medicinal balms and ointments for its cooling and soothing properties.
- used as Intermediate in synthesis of other fragrance compounds.

Features & Benefits

- offers a balance of minty and woody notes.
- can enhance the longevity of a fragrance.
- contributes cooling effects to flavor and fragrance products.

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Odor	Aromas of camphor and mint	
Appearance	Colorless to light yellow liquid	
Relative Density	0.900 to 0.907	@20°C/4°C
Refractive Index	1.4590 to 1.4650	@20°C
Optical Rotation	+7° min	@20°C
Peak 1	9 to 12	%
Peak 2	69 to 73	%
Peak 3	8 to 12	%
Total	93 to 100	%

Package

• 180 kg galvanized iron drum net each

GHS Hazard Statements

H-Code H315/319/335 P-Code P261/280/

Response P305+P351+P338 P332+P313 S-phrases: S2/16/26/36/37/39/45 | R-phrases: R36/37/38

Storage

• To be stored in Cool, dry and ventilated location and protected from light.

Relation Products

• alpha-Pinene

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.

Manage consent