Foreverest Resources Ltd

Camphene

97%

Camphene, colorless and crystalline solid, is found in minute quantities in Turpentine. The odor similar as Camphor, nearly insoluble in water, but well soluble in common organic solvents. It is a minor constituent of many essential oils such as Turpentine, Cypress oil, Camphor oil, Citronella oil, Neroli, Ginger oil and Valerian. Camphene is used chiefly as materials of Synthetic Borneol, Sandalwood fragrance, Synthetic camphor, Synthetic perfumes, IBOA, Toxaphene perfume, medicines and other synthetic organic chemicals. And also as a food additive for flavoring.

Substance Identification

Synonyms 2,2-Dimethyl-3-methylenenorbornane, | 3,3-Dimethyl-2-methylenenorcamphene

CAS N/A

EINECS 201-234-8

Moleclar Weight	136.24
Molecular Formula	C10H16
HS.CODE	290219
FEMA	N/A

LD50 oral, rat	5g/kg min
LD50 dermal, rabbit	2.5g/kg min

Application & Uses

- used chiefly as materials of Synthetic Borneol, Sandalwood fragrance and other synthetic organic chemicals
- used as a food additive for flavoring
- used as flavoring soap and deodorant
- used as pesticide raw materials

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Feather like white crystal	
Relative Density	0.842	@d20/4
Solubility	Practically insoluble in water	
Purity	97 min	@GC, %
Pure Camphene	82 min	%
ITEM	VALUE	TEST METHOD & UNIT
ITEM Appearance	VALUE Feather like white crystal	TEST METHOD & UNIT
		TEST METHOD & UNIT
Appearance	Feather like white crystal	
Appearance Relative Density	Feather like white crystal 0.842	

Package

• Galvanized Iron Drum (new), 170kg net each, 80 drums (13.6 mt) per 20'FCL

GHS Hazard Statements

H-Code H228/319/411

P-Code P210/240/241/264/273/280

Response P305+P351+P338 P337+P313 P370+P378 P391

Storage no data available

Disposal P501

UN Number: UN 1325 4.1/PG 2 | S-phrases: S16-S33 | R-phrases: R10

Storage

- goods can also be packed in 1000L IBCs or ISO Tanks according to customers' equirement
- keep container tightly closed in a dry and well-ventilated place
- store in cool place

Relation Products

- alpha-Pinene
- Isobornyl Acetate
- Turpentine

Relation Articles

• Terpenes from Forests and Human Health

• What are the natural terpenes (2)

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