

Foreverest Resources Ltd

alpha Cedrene

90%

Alpha Cedrene, Beta Cedrene and Thujopsene are naturally found in cedarwood oil. It appears yellow liquid with woody odor. Alpha Cedrene industrial grade can be obtained by separating the cedar oil and removing the cedar brains, and then fractionating the remaining parts rich in sesquiterpenes. It is widely used in fragrance formulation and the synthesis of more valuable aromatic substances, such as acetyl cedrene, cedryl ketone, etc. In China, the content of alpha Cedrene above 85%.

Substance Identification

Synonyms	α -Cedrene 2,2,6,10 Tetramethyl-Tricyclo [5.3.1.03,7]-9-undecene
CAS	N/A
EINECS	207-418-4

FEMA	N/A
HS.CODE	290219
Molecular Formula	C15H24
Molecular Weight	204.35

LD50 oral, rat □5g/kg

LD50 dermal, rabbit □5g/kg

Application & Uses

- used as an effective solvent
- used as food additive
- used as intermediate of medicine
- used as fragrance of perfume
- used as raw material of synthetic Acetyl cedrene, Cedryl ketone, Epoxy cedrane, Cedryl aldehyde.

Sales Specification

ITEM	VALUE
Appearance	Light yellow transparent liquid
Odor Character	Woody, cedar smell
Relative Density, @ d25/25	0.920~0.950
α Cedrene, GLC, %	90 min
LD50 oral, rat	□5g/kg
LD50 dermal, rabbit	□5g/kg

Package

- Galvanized Iron Drum, 180kg net each

GHS Hazard Statements

H-Code	H304/410
P-Code	P273
Response	P301+P310 P331 P391
Storage	P405

Disposal P501
S-phrases: S26-S60-S61-S24/25-S23 | R-phrases: R36/38

Storage

- containers which are opened must be carefully resealed and kept upright to prevent leakage
- store in cool place. Keep container tightly closed in a dry and well-ventilated place

Relation Products

- [Cedrene](#)
- [Cedrol](#)

Relation Articles

- [Introduction and Application Prospects of Thujopsene](#)
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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