Foreverest Resources Ltd

Geraniol Synthetic

97%

Geraniol is a commercially important terpene alcohol occurring in the essential oils of several aromatic plants, it can also be prepared by beta-Pinene through series of reactions. The most important usage is to be made into fine natural geraniol, citronellol and rhodinol.

Substance Identification

Synonyms Geraniol Extra | Lemonol | Geranyl alcohol | trans-Geraniol

CAS N/A

EINECS 203-377-1

FEMA N/A

HS.CODE	2905
Molecular Formula	C10H18O
Moleclar Weight	154.253

Application & Uses

- Food
- Flavour
- Anti-cancer
- Mosquite coil
- Mosquite repellent liquid
- Mosquite repellent
- Bee positioning
- Saop
- Cosmestic

Features & Benefits

Pharmacological action:

- Antibacterial: with antibacterial and fungal effects, the minimum inhibitory concentration of the microspores of tinea tinea and oduane is 0.39mg/ml.
- Insect repellent: it has the effect of displacement of guinea pig ascariasis.
- Other: small dose can inhibit the spontaneous activity of rats. Oral administration of rats can suppress gastrointestinal motility (the speed of chyme is slowed down), which has little effect on the bowel movement. The near lethal dose has a laxative effect. Small doses orally, have mild diuretic effect on rats.

Sales Specification

ITEM	VALUE
Appearance	Colorless to pale yellow liquid
Odor	with mild, sweet rose smell, taste bitter
Content, %	97 min

Similar Specs

Geraniol Natural

Package

• Galvanized Iron Drum, 180kg net each

GHS Hazard Statements

H-Code H315/317/318

P-Code P264/280/261/272/273

Response P302+P352 P321 P332+P313 P362+P364 P333+P313 P305+P351+P338 P310

Storage No data available

Disposal P501

S-phrases: S26-S36-S24/25 | R-phrases: R36/37/38

Storage

- Avoid contact with light
- Keep separated from incompatible substances
- Store and handle in accordance with all current regulations and standards
- Store in a cool, dry place
- Store in a tightly closed container

Relation Products

- Citronellol
- Geranyl Acetate
- alpha-Pinene
- Beta Pinene

Relation Articles

- Herbicidal composition and method
- Terpenes (C5H8)-medicinal molecules and important building blocks in nature
- ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS
- Citronella-More Than Spices
- Essential oils in preventing and controlling crop diseases
- What are the natural terpenes
- Analysis of Essential Oil on Antimicrobial Resistance

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