

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
Molecular Weight	154.253

Application & Uses

- Food
- Flavour
- Anti-cancer
- Mosquito coil
- Mosquito repellent liquid
- Mosquito repellent
- Bee positioning
- Soap
- Cosmetic

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.