## Foreverest Resources Ltd

# **Geranyl Acetone**

99%

Geranyl Acetone (Geranylacetone) is naturally found in African lemon oil, mint, tea, tomatoes, and passionflower. It appears clear colorless liquid with floral and fruit odor. Geranyl Acetone is industrially prepared by the reaction of linalool and ethyl acetoacetate or Methyl isopropenyl ether. It's widely used as fragrance.

#### Substance Identification

Synonyms Trans-Geranylacetone | Dihydropseudoionone

CAS N/A

EINECS 223-269-8

FEMA N/A

HS.CODE	290600
Molecular Formula	C13H22O
Moleclar Weight	194.31

### Application & Uses

- 1. used in the fragrance formulation of soaps and detergents
- used as fragrance in cosmetics
- used as intermediate to synthesize nerolidol and farnesol
- used in the Synthesis of vitamin E

### Features & Benefits

- Clear colorless liquid with a characteristic aroma
- Soluble in alcohol, water, 8.867 mg/L @25 °C (est)

### Sales Specification

ITEM	VALUE
Appearance	Clear colorless liquid

ITEM	VALUE
Odor	Characteristic aroma
Purity, @GC, %	99.00 min

### Package

• Drum, 200kg net each

### **GHS Hazard Statements**

H-Code H315/411 P-Code P264/280/273

Response P302+P352 P321 P3321+P313 P362+P364 P391

Storage no data available

Disposal P501

UN Number: UN 1993 3/PG 3 | S-phrases: S26-S37/39 | R-phrases: R36/37/38

### Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material
- keep away from heat
- keep away from sources of ignition
- keep container tightly closed

• keep in a cool, well-ventilated place

#### **Relation Products**

- Nerol Extra
- Nerolidol
- Geranyl Acetate

#### **Relation Articles**

- Citronella-More Than Spices
- The composition of the essential oil
- Ten questions concerning air fresheners and indoor built environments

### 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.

