Foreverest Resources Ltd

Terpinyl Acetate

98%

Terpinyl Acetate is found in Pine oil, Cajeput oil, Pine needle oil, Cardamom oil and other essential oils. It appears colorless to pale yellow liquid with lemon and lavender odor. Terpinyl Acetate is industrially produced by the ethanoylation of terpineol in the presence of Acetic anhydride. It is widely used in the fragrance of daily chemical commodities and flavors of food, the contents can be up to 30%.

Substance Identification

Synonyms1-ρ-Menthen-8-yl acetateCASN/AEINECS201-265-7

FEMA	N/A
HS.CODE	2915390090
Molecular Formula	C12H20O2
Moleclar Weight	N/A

5.08g/kg

Application & Uses

- used in the fragrance of lavender, bergamot, forests and fougere for eau de cologne, toilet soap and food flavors.
- used in artificial essential oil, such as lavender oil or lemon oil
- food flavoring for pears, plums, apricots, cherries, citrus etc.(ADI: 1mg/kg per day)
- used as an intermediate in the production of very high purity alpha-terpineol.

Sales Specification

ITEM	VALUE
Appearance	Colorless to slightly yellow liquid

ITEM	VALUE
Color, Standard color number	4 max
Odor	Flowery, Bergamot lavender
Refractive Index, @ n20/D	1.464 to 1.470
Relative Density, @ d20/4	0.952 to 0.972
Acid Value, mgKOH/g	1.0 max
Purity, GC, %	98 min
LD50 oral, rat	5.08g/kg

Similar Specs

Terpinyl Acetate α-Terpinyl Acetate

Package

• Galvanized Iron Drum, 185 net each

GHS Hazard Statements

 H-Code
 H315/319

 P-Code
 P264/280/280

 Response
 P302+P352 P305+P351+P338 P332+P313 P337+P313 P362+P364

 Storage
 no data available

 Disposal
 no data available

 S-phrases:
 S26 S36 | 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

- Terpineol 85
- Dihydroterpinyl Acetate
- Dihydroterpineol

Relation Articles

- EN to CH Glossary of Pine Chemicals
- New Product Recommendation Head Cut Terpineol

- BuyerGuide | α -Terpinyl Acetate, a natural and safe monoterpene ester
- How to create Lily of the valley fragrance?
- New Ingredient Introduction L-Bornyl Acetate
- The benefits and practical formulas of myrtle communis essential oil

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