

Foreverest Resources Ltd

Terpinyl Acetate

95%

Terpinyl Acetate is presents in a variety of essential oils, such as cedar oil, pine oil, white layer oil, cardamom oil, etc. It appears colorless to pale yellow liquid with lemon and lavender odor. Using sulfuric acid as a catalyst, 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. Terpinyl Acetate is widely used as aromatic, the contents can be up to 30%.

Substance Identification

Synonyms	1-p-Menthen-8-yl acetate ACETIC ACID TERPINYL ESTER
CAS	N/A
EINECS	201-265-7

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

LD50 oral, rat	5.08g/kg
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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.
- used as an intermediate in the production of very high purity alpha-terpineol.

Features & Benefits

- Solubility: soluble in alcohol, fixed oils, kerosene

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Colorless to slightly yellow liquid	
Color	4 max	@Standard color number
Odor	Flowery, Bergamot lavender	
Refractive Index	1.464 to 1.470	@n20/D
Relative Density	0.952 to 0.972	@d20/4
Acid Value	1.0 max	mgKOH/g
Purity	95 min	@GC, %

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Odor	Flowery, Bergamot lavender	
Refractive Index	1.464 to 1.470	@n20/D
Relative Density	0.952 to 0.972	@d20/4
Acid Value	1.0 max	mgKOH/g
Purity	98 min	@GC, %

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](#)
- [α-Terpinyl Acetate](#)

Relation Articles

- [How to create Lily of the valley fragrance?](#)
- [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.