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-ρ-Menthen-8-yl acetate | ACETIC ACID TERPINYL ESTER

CAS N/A

EINECS 201-265-7

FEMA N/A

HS.CODE 2915390090

Molecular Formula C12H20O2

Moleclar Weight N/A

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, %
ITEM	VALUE	TEST METHOD & UNIT
ITEM Appearance	VALUE Colorless to slightly yellow liquid	TEST METHOD & UNIT
		TEST METHOD & UNIT @Standard color number
Appearance	Colorless to slightly yellow liquid	
Appearance Color	Colorless to slightly yellow liquid 4 max	
Appearance Color Odor	Colorless to slightly yellow liquid 4 max Flowery, Bergamot lavender	@Standard color number
Appearance Color Odor Refractive Index	Colorless to slightly yellow liquid 4 max Flowery, Bergamot lavender 1.464 to 1.470	@Standard color number @n20/D

Similar Specs

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
- 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.

Manage consent