

Foreverest Resources Ltd

Citronellyl Acetate

98%

Citronellyl acetate is a monoterpenoid. It is the acetate ester of citronellol and naturally found in citriodora oil and Citronella oil. Citronellyl acetate is industirally prepared by the esterification of Citronellol with Acetic Anhydride. It is extensively used in perfumery and fragrance.

Substance Identification

Synonyms	Citronellyl ethanoate Citronellol acetate Acetic acid Citronellyl ester
CAS	N/A
EINECS	266-767-0
FEMA	N/A

HS.CODE	N/A
Molecular Formula	C12H22O2
Molecular Weight	198.306

Application & Uses

- extensively used in perfumery, giving a fresh-rosy, fruity odor to many floral compositions from geranium to muguet
- small amount used in the formulation of apple, lemon, almond and banana flavor
- used as the ingredient in pesticide
- used as mosquito repellent
- used as fragrance in soaps

Features & Benefits

- Soluble in: alcohol, fixed oils, paraffin oil water, 5.686 mg/L @ 25 °C (est);
- Insoluble in: propylene glycol, glycerin
- Rose-like character with green, leafy, pear undertones

Sales Specification

ITEM	VALUE
Appearance	Colorless clear liquid with rose-like character
Acid Value, KOH/g	1.00 max
Purity, %	98 min

Package

- Galvanized Drum, 180kg net each

GHS Hazard Statements

H-Code	H315/411
P-Code	P264/280/273
Response	P302+P352 P321 P332+P313 P362+P364 P391
Storage	no data available
Disposal	P501
S-phrases:	S24/25

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

- [Citronella Oil](#)
- [Citronella Terpene](#)
- [Citronellol](#)

Relation Articles

- [Ten questions concerning air fresheners and indoor built environments](#)
- [Citronella-More Than Spices](#)
- [How to create Lily of the valley fragrance?](#)

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