

Foreverest Resources Ltd

gamma Terpinene

95%

Terpinenes are classified as three isomeric hydrocarbons: alpha-Terpinene, beta-Terpinene and Gamma-terpinene. Gamma-terpinene appears colorless liquid with a turpentine-like odor. Gamma-terpinene is extracted from various plant sources. It is a component of essential oils made from citrus fruits and shows strong antioxidant activity. Gamma-terpinene is widely used in the pharmaceutical and perfume industry.

Substance Identification

Synonyms

99-85-4-95 | γ Terpinene | p-Mentha-1,4-diene

CAS

N/A

EINECS	202-794-6
FEMA	N/A
HS.CODE	29021900
Molecular Formula	C10H16
Molecular Weight	136.23

Application & Uses

- used in the preparation of artificial lemon and peppermint essential oil.
- used as food spice. Pharmaceutical, Tobacco, Confectionery and Perfume Industries.
- effect on the Lamiaceae, Spodoptera littoralis, Aphis fabae, Hemiptera, Aphididae, Lepidoptera, Noctuidae

Features & Benefits

- low Fenchone and Limonene content

Sales Specification

ITEM	VALUE
Appearance	Colorless to pale yellow clear liquid
Odor	Fruity, Citrus
Refractive Index, @ n20/D	1.473~1.477
Relative Density, @ d20/20	0.830~0.870

Similar Specs

[alpha-Terpinene](#)

Package

- Galvanized Steel Drum, 165kg, 80 drums (13.2 mt) per 20'FCL

GHS Hazard Statements

H-Code	H226/361/411
P-Code	P201/202/210/233/240/241/242/243/273/280
Response	P303+P361+P353 P308+P313 P370+P378 P391
Storage	P303+P361+P353 P308+P313 P370+P378 P391
Disposal	P501

UN Number: UN 2319 3/PG 3 | S-phrases: [S26 S36](#) | R-phrases: [R10 R36/37/38](#)

Storage

- containers which are opened must be carefully resealed and kept upright to prevent leakage
- keep container tightly closed in a dry and well-ventilated place
- store in cool place

Relation Articles

- [Analysis of Essential Oil on Antimicrobial Resistance](#)
- [How does pine oil work in disinfectant cleaners?](#)
- [Natural Food Preservatives Materials-Terpenes](#)
- [Terpenes from Forests and Human Health](#)
- [The Antitranspirant Adjuvants Also Effect The Plant Diseases Control](#)

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