# Foreverest Resources Ltd

# alpha-Terpinene

95%

Alpha Terpinene is isolated from cardamom and marjoram oils, one of the group in isomeric hydrocarbons. Which is a flavoring and fragrance chemical used in the personal care and cosmetic and food industries. Also used in the pharmaceutical and electronics semi-conductor manufacturing industries.

#### Substance Identification

Synonyms	$\alpha$ Terpinene   p-mentha-1,3-diene
CAS	N/A
EINECS	202-795-1
FEMA	N/A

HS.CODE	29091900
Molecular Formula	C10H16
Moleclar Weight	136.23

## Application & Uses

- Cosmetic & Personal Care
- Electronics
- Flavor & Fragrance
- Food Processing
- Pharmaceutical

# Sales Specification

ITEM	VALUE
Appearance	Colorless transparent liquid
Refractive Index, @ n20/D	1.475 to 1.480
Relative Density, @ d20/4	0.833 to 0.838
Purity, by GC	95% min

### Similar Specs

gamma Terpinene gamma-Terpinene

Package

Packed in 165kgs net galvanized iron drum. 80drums per 20ft contianer

#### **GHS Hazard Statements**

 H-Code
 H226/302/317/319/411

 P-Code
 P210/233/240//241/242/243/261/264//270/272/273/280

 Response
 P301+P312+P330 P303+P361+P353 P305+P351+P338 P333+P313 P337+P313 P370+P378 P391

 Storage
 P403+P235

 Disposal
 P501

 UN Number: UN 2319 3/PG 3 | S-phrases: S26 S36/S37 | R-phrases: R10 R22 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 Products**

- alpha-Pinene
- alpha-Terpineol
- Beta Pinene
- PINEYE® Emulsion
- Synthetic Camphor
- Terpinolene

## **Relation Articles**

- Biological function and mechanism of plant extracts(2)
- Dipentene, an effective, safe, biodegradable cleaning and degreasing material
- Herbicidal composition and method
- Insecticidal and synergistic effects of Majoranahortensis essential oil and some of its major constituents
- Ten questions concerning air fresheners and indoor built environments
- Terpenes from Forests and Human Health
- The Antitranspirant Adjuvants Also Effect The Plant Diseases Control
- Analysis of Essential Oil on Antimicrobial Resistance
- Benefits of lemon essential oil and its practical formulation
- How does pine oil work in disinfectant cleaners?
- Natural Food Preservatives Materials-Terpenes

#### 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