

Foreverest Resources Ltd

Dipentene

96%

Foreverest™ DIPENTENE ex CP is a by product of Gum Turpentine, it is a pale yellow liquid with lemon character. Dipentene is mainly composed of terpene hydrocarbons, main composition is [alpha Terpinene](#), [Gamma Terpinene](#), Terpinene, Limonene, [Para Cymene](#) etc. Dipentene show more woody sense for fragrance application.

Substance Identification

Synonyms	138-86-3CP40 D-Limonene (+-)-Limonene Racemic Limonene
CAS	N/A
EINECS	205-341-0

FEMA	N/A
HS.CODE	294200
Molecular Formula	C10H16
Molecular Weight	136.23

Application & Uses

- used as a solvent for resins, alkyds and waxes and to make paints, enamels, lacquers and polishes
- used as an artificial perfumery composition for soaps, personal care products and cosmetics. It is suitable for cologne, jasmine, lavender, woody, fruity type fragrance.
- used as an intermediate for terpene resins, carvone, terylene, and rubber chemicals.
- used as an oils dispersant, metal dryer
- used as a substitute for chlorinated solvents in degreasing metals for cleaning in the electronic industry
- used as starting material for the synthesis of terpene resin, p-cymene and p-menthane
- used as a gallstone solubilizer in pharmaceutical industry.
- used to extract L-lemonene as a intermediate in pharmaceutical industry

Features & Benefits

- Clear to pale yellow liquid with a lemon-like odor, insoluble in water Owing to its refreshing pine, lime aroma and low cost, dipentene is mainly used as cost-effective ingredient for household products

Sales Specification

ITEM	VALUE
Appearance	Colorless to light yellow clear liquid
Odor	Lemon, pines
Limonene content by GC	38% min

Similar Specs

- [Dipentene \(Natural\)](#)
- [Dipentene \(Synthetic\)](#)
- [Dipentene DHM](#)

Package

- Galvanized Iron Drum, 175kg, 80 drums per 20'FCL

GHS Hazard Statements

H-Code H226/315/317/410
P-Code P233/240/241/242/243/261/264/272/273/280
Response P303+P361+P353 P333+P313 P370+P378 P391
Storage P403+P235
Disposal P501
S-phrases: S2-S24-S37-S60-S61 | R-phrases: R10;R38;R43;R50/53;R65 UN Number: UN 2052 3/PG 3

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

- [Beta Phellandrene](#)
- [Myrcene](#)
- [l-Limonene](#)
- [Limonene](#)
- [para Cymene](#)
- [Camphene](#)

Relation Articles

- [Citrus forecast steady as growers await aid](#)
- [Dipentene, a low-cost substitute or extender for Citrus D-Limonene](#)
- [Hurricane Irma Will Make Orange Juice Unaffordable and Destroy Your Grocery Bill](#)
- [The Species of Pine Oleoresin in China](#)
- [What is Terpene Resins?](#)
- [Dipentene, an effective, safe, biodegradable cleaning and degreasing material](#)

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.