

# Foreverest Resources Ltd

## Dipentene (Natural)

95%

Dipentene (also called D-Limonene), is a terpene liquid found in various volatile oils such as cardamon, mace, nutmeg , turpentine oil. Dipentene is mainly composed of [Limonene](#), [beta-Phellandrene](#), [Myrcene](#) and other terpenes.

### Substance Identification

Synonyms	138-86-3N   D-Limonene
CAS	N/A
EINECS	205-341-0
FEMA	N/A

HS.CODE	294200
Molecular Formula	C10H16
Molecular Weight	136.23

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## Application & Uses

- used as a solvent for resins, alkyds and waxes and to make paints, enamels, lacquers and polishes
- used as a perfumery composition for soaps, personal care products and cosmetics
- used as an intermediate for terpene resins, carvone, terylene, and rubber chemicals. It is 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. alpha-Limonene
- used as a gallstone solubilizer in pharmaceutical industry.

## Features & Benefits

- A special pleasant aroma
- a cyclic Terpene
- dissolve anhydrous ethanol, ether, chloroform and other organic solvents and insoluble in water

## Sales Specification

ITEM	VALUE
Appearance	Colorless to light yellow clear liquid
Odor	Lemon, pines
Content of Total Terpenes, %	95
Distillation Range, @ 170~190°C, %	95
Refractive Index, @ n20/D	1.460~1.490
Relative Density, @ d20/4	0.840~0.875

## Similar Specs

- Dipentene (Synthetic)
- Dipentene (Synthetic)
- Dipentene DHM

## Package

- Packing in 175kg Galvanized Iron Drum, 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](#)

## 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](#)
- [Dipentene, an effective, safe, biodegradable cleaning and degreasing material](#)
- [Natural Methods to Clean Hardwood Floors](#)
- [What are the natural terpenes](#)
- [What are the natural terpenes \(2\)](#)
- [What is Terpene Resins?](#)

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## 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.*