

# Foreverest Resources Ltd

## Dipentene (Synthetic)

96%

Dipentene synthetic is a by-product in the production of [Terpineol](#) or Champhene. Dipentene is mainly composed of terpene hydrocarbons. because of its refreshing pine, lime aroma and low cost, dipentene is mainly used as cost effective ingredient for household products.

### Substance Identification

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

HS.CODE	294200
Molecular Formula	C10H16
Moleclar Weight	136.23

## 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.

## Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Clear to pale yellow liquid	
Color	70# max	@Alpha
Odor	Lemon, pines	
Purity	96 min	%

ITEM	VALUE	TEST METHOD & UNIT
Distillation Range	96 min	@170~190°C, %
Refractive Index	1.460 to 1.490	@n20/D
Relative Density	0.840 to 0.875	@d20/4

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Colorless to light yellow clear liquid	
Color	n/a	
Odor	Lemon, pines	
Purity	92 min	%
Distillation Range	92 min	@170~190°C, %
Refractive Index	1.460 to 1.490	@n20/D
Relative Density	0.840 to 0.875	@d20/4

## Similar Specs

- Dipentene (Natural)
- Dipentene (Synthetic)
- Dipentene

Dipentene DHM  
Limonene

## Package

- Packing in 175kg Galvanized Iron Drum, 80 drums per 20’FCL

## GHS Hazard Statements

H-Code	H226/304/315/317/319/411
P-Code	P210/233/240/241/242/243/280/264/261/272/273
Response	P303+P361+P353 P370+P378 P301+P310 P331 P302+P352 P321 P332+P313 P362+P364 P333+P313 P305+P351+P338 P337+P313 P391
Storage	P403+P235 P405
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](#)
  - [Herbicide composition and method](#)
  - [Natural Methods to Clean Hardwood Floors](#)
  - [The Species of Pine Oleoresin in China](#)
  - [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.*

Manage consent