

DIPENTENE

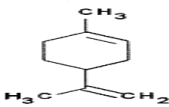
INTRODUCTION:

Dipentene is a byproduct produced from the isomerization of Pinene to Camphene.

APPLICATION:

It is widely used as flavoring and fragrance agent, perfumery composition for soaps, personal care products and cosmetics, Paint industry as a thinner, as an intermediate for terpene resins, carvone, and rubber chemicals.

PRODUCT CHARACTERISTIC:

S. No.	Characteristic	Specifications
1.	Description	Pale Yellow Clear Liquid
2.	Chemical Name	Dipentene
3.	Structural Formula	
4.	Molecular Formula	C ₁₀ H ₁₆
5.	Molecular Weight.	136.24 g/mol
6.	Specific Gravity at 30°C	0.8350 – 0.8600
7.	Refractive Index at 25°C	1.4600 – 1.4800
8.	Residue On Evaporation	Max. 2.0 %
9.	Grease Spot Test	Complies
10.	Flash Point (Closed Cup)	NLT 50°C
11.	Copper Corrosion Test	Negative
12.	Distillation Range	155°C – 190°C
13.	Heavy Metal as Lead	Max. 2.0 ppm
14.	Moisture Content	NMT 1.0%

SHELF LIFE:

1 year

STORAGE:

Store at ambient temperature.

PACKING:

MS drums, HDPE drums and GI drums.

200 lit net each drum.

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