



DIPENTENE 10

TYPICAL SPECIFICATIONS

COLOR, APHA	Less than 50
APPEARANCE	Clear, Slight Yellow Tint
ODOR	Mild Pine Odor
SPECIFIC GRAVITY (@ 20°C)	0.857 - 0.865
REFRACTIVE INDEX (@ 20°C)	1.469 - 1.478
DISTILLATION RANGE:	
Initial	171°C
92% min.	245°C
KAURI BUTANOL VALUE	100
FLASH POINT (TAG CLOSED CUP)	115°F Min. (46°C)
WATER CONTENT	≤ 0.5%
SULPHUR CONTENT	<120 mg/kg
MOISTURE	0.5%
STABILIZER (ANTI-OXIDANT)	0.01% BHT
COUNTRY OF ORIGIN	France

DESCRIPTION

In the industrial world, **Dipentene** is used to describe any mixture of terpene hydrocarbons, usually p-menthadienes, while the term in the scientific literature generally refers to racemic d,l-limonene, (±)-1,8-p-menthadiene. **Dipentene 10** is recommended for use in paints and varnishes, waxes and cleaning products. In paints it acts as an anti-skimming agent, as it will delay the formation of the skin at the surface. It increases tolerance to thinning by allowing a better dispersion of resins and pigments in the paint. It also avoids precipitation of resins and allows a uniform evaporation rate. Its wetting and dispersing properties make it suitable for use in rubber processing and reclaiming, in polishes, and in oil drilling operations.

Available in drums, 180 kgs. net (397 lbs.)