

Product: Alipax 1425

Technical Data Sheet

Property	Unit	Specification	Test Method
Appearance		Bright and Clear	Visual
Aromatics	Wt%	Max 0.01	UV
Benzene	Wt%	Max 0.01	UV
Saybolt Color		Min 30	ASTM D156
n-Hexane	Wt%	Max 4.9	GC
Non-volatile Matter	Mg/100mL	Max 5	ASTM D1353
Total Sulfur	ppm	Max 1	ASTM D5453
Distillation	°C		
- IBP		Min 78	ASTM D1078
- DP		Max 115	
Density (15°C)	kg/L	As reported	ASTM D4052

Description

Alipax 1425 is a water white, medium cut, aliphatic petroleum naphtha containing approximately 90% saturated hydrocarbons in the range C5-C10. It is fast evaporating, non-corrosive, and chemically stable hydrocarbon solvent with a mild odor.

Adhesives

The high volatility is suitable for a wide range of adhesives formulations. Substitute for hexane due to lower cost, comparable solvent and volatility.

Rubber

As "activator" of uncured rubber surfaces in the tyre building process.

Surface coatings

In fast drying alkyd paints, e.g. road-making paints. With other oxygenated solvents for nitro-cellulose lacquer formulations and thinners, as a partial or total replacement for toluene.

Other Applications

Textile printings, cigarette lighter fluid, degreaser, spot cleaning etc.

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