

**Product:** Hexane

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## Technical Data Sheet

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Property	Unit	Specification	Test Method
Appearance		Bright and Clear	Visual
Aromatics	ppm	Max 10	UV
Benzene	ppm	Max 10	UV
Bromine	mg/100g	Max 30	ASTM D2710
Saybolt Color		Min 30	ASTM D156
Specific Gravity (15 °C)		0.6700 - 0.6850	ASTM D4052
n-Hexane	Wt %	Min 44	ASTM D5134
Distillation	°C		ASTM D1078
- IBP		Min 64	
- DP		Max 70	
Total Sulfur	ppm	Max 1	ASTM D5453

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### Description

Hexane is an aliphatic with low aromatics hence negligible odour. Hexane has narrow distillation range and high volatility. It is insoluble in water but soluble in alcohol.

#### Vegetable Oil Extraction

Widely used as extraction agent in vegetable oils such as palm, coconut, soyabean, peanut and linseed.

#### Coatings and Inks

As solvent in lacquers, varnishes, paints, printing inks.

#### Adhesives Manufacture

As solvents in the component for adhesives production.

#### Other Applications

Alcohol denaturant, cleaning agent, polymerization medium for polyethylene.

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