



Normal Hexane 97%

TECHNICAL DATA SHEET

<u>Property</u>	<u>Typical</u>	<u>Range</u>	<u>Specification</u>	<u>Test Method</u>
COMPOSITION, WT%				Gas Chrom
Normal Hexane	98.0	97.0-99.0	97.0 Min	
Methylcyclopentane	< 1.0	0.5-1.0	1.0 Max	
Cyclohexane	< 1.0	0.5-1.0	1.0 Max	
2-Methylpentane	1.0	1.0-2.0	2.0 Max	
3-Methylpentane	1.0	1.0-2.0	2.0 Max	
Benzene, wppm	0.0	< 1.0	5.0 Max	Gas Chrom
Sulfur Content, wppm	< 1.0	< 1.0	1.0 Max	ASTM D-5453
Non-volatile Content mg/100 ml	0.1	0.1 - 0.3	5.0 Max	ASTM D-1353
Water Content, wppm	10	0 - 20	100 Max	ASTM D-6304
Bromine Index	2	1 - 12	30 Max	ASTM D-1492
Appearance; Clear and colorless	Pass	Pass	Pass	Visual
Shipping:	Shipped in railcars, tank trucks and 55-gallon drums from Silsbee, Texas. DOT Classification: Hexane, Flammable Liquid Hazardous Materials Identification Number: UN1208			
Toxicity:	Threshold Limit Value: 500 ppm: OSHA Standard, TWA 50 ppm: ACGIH Standard, TWA CAS: 110-54-3			
				Sep 2016

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