

Chevron Phillips Chemical Company LP
10001 Six Pines Drive
The Woodlands, TX 77380
800-858-4327
Technical Service: 832-813-4862

Chevron Phillips Chemicals International N.V.
Brusselsesteenweg 355
B-3090 Overijse, Belgium
+32 (0) 2 689 12 11

Chevron Phillips Chemicals Asia PTE Ltd.
5 Temasek Boulevard
05-01 Suntec Tower Five
Singapore 038985
+65 6337 9700

n-Octane

Property	Typical Value	Specification	Test Method
Composition, wt %			Chromatography
<i>n</i> -Octane	98.5	97.0 min	
Isooctanes	1.5		
Isononanes	Trace		
Distillation Range at 760 mmHg, °C			ASTM D 1078
Initial Boiling Point	124.9		
5%	125.1		
10%	125.1		
50%	125.2		
90%	125.4		
95%	125.4		
End Point	126.6		
Color, Saybolt	+30		ASTM D 156
Bromine Index	75		ASTM D 1492
Other Properties			
Specific Gravity at 60/60 °F	0.707		ASTM D 891
API Gravity at 60 °F	68.7		ASTM D 1250
Nonvolatile Matter, mg/100 mL	0.2		ASTM D 1353
Sulfur Content, ppm	<1		ASTM D 3120
Flash Point, °F	56		ASTM D 56

Product Number: 1021855

Revised: 07/01/04

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