For more information and technical assistance contact:

Chevron Phillips Chemical Company LP P.O. Box 4910 The Woodlands, TX 77387-4910 800.852.5531



Synfluid® Dimer C10

Highly Branched Internal Olefin

Handling

Maximum temperatures of 65 °C (149 °F) for handling and ambient for long-term storage are recommended. For specific instructions on handling, see MSDS.

Typical Properties

Property	Test Method	Typical Value
Kinematic Viscosity, cSt @ 212°F, 100°C	ASTM D7042 or D445	1.7
Kinematic Viscosity, cSt @ 104°F, 40°C	ASTM D7042 or D445	5.0
Kinematic Viscosity, cSt @ -40°F, -40°C	ASTM D7042 or D445	220
Viscosity Index	ASTM D2270	
Pour Point, °F, °C	ASTM D5950	-100 (-73)
Flash Point (COC), °F, °C	ASTM D92	315 (157)
Fire Point (COC), °F, °C	ASTM D92	338 (170)
Volatility, Noack, wt%	ASTM D5800	
Specific Gravity, 60°/60°F, 15.6°/15.6°C	ASTM D4052	0.8026
Density, lb/gal	ASTM D7042	6.683
Total Acid Number, mg KOH/g	ASTM D664	<0.03
Bromine Index, mg BR/100g	ASTM D2710	
Odor	ASTM D1296	No Foreign Odd
Appearance	ASTM D4176	Clear and Brigh
Color, Pt-Co	ASTM D5386	0

MSDS #100000014083 Revision Date June 2012

Another quality product from



The Woodlands, Texas

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