

For more information and technical assistance contact:

Chevron Phillips Chemical Company LP
P.O. Box 4910
The Woodlands, TX 77387-4910
800.231.3260



AlphaPlus® C30+HA Technical Data

Property	Method	Typical Value
Carbon Number, wt. % C ₂₄₋₂₈	GLC	4.45
Carbon Number, wt. % C ₃₀₊	GLC	95.55
n-Alpha Olefin, wt. %	NMR	75.4
Viscosity, Kinematic, cSt 210°F (99°C)	ASTM D 445	6.73
Specific Gravity Solid, 60°/60°F, 15.6°/15.6°C	ASTM D 287	0.83
API Gravity, 60°F/60°F (15.6°C/15.6°C)	ASTM D 287	38.1
Density, lb./gal., 60°F, (15.6°C)	--	6.95
Flash Point, PM °F, °C	ASTM D 93	432 (222)
Flash Point, COC °F, °C	ASTM D 92	536 (280)
Viscosity, Saybolt, SUS	ASTM D 2161	49.6
Linear Internal Olefins, wt. %	NMR	4.2
Branched Olefins, wt. %	NMR	19.4
Congealing Point, °F, (°C)	ASTM D 938	152.4 ()
Oil Content, wt. %	ASTM D 721	1.9
Penetration, 0.10 mm, @ 77°F (25°C)	ASTM D 1321	15
Penetration, 0.10 mm, @ 100°F (37.8°C)	ASTM D 1321	32
Penetration, 0.10 mm, @ 110°F (43.3°C)	ASTM D 1321	40

1. The nominal properties herein are typical of the product but do not reflect normal production and testing variances and therefore should not be used for specification purposes. Values are rounded.

MSDS #CPC00027

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Another quality product from



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