

For more information and technical assistance contact:

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AlphaPlus® 1-Decene Sales Specifications

Characteristics	Method	Units	Target	Minimum	Maximum	Note
Less than C ₈	GLC	Wt %	---	---	0.05	---
C ₈	GLC	Wt %	---	---	1.00	---
C ₁₀	GLC	Wt %	---	98.5	---	---
C ₁₂	GLC	Wt %	---	---	1.00	---
Greater than C ₁₂	GLC	Wt %	---	---	0.05	---
n-Alpha Olefin	GLC	Wt %	---	95.8	---	---
Vinylidene	GLC	Wt %	---	---	3.6	---
cis- and trans- 2-Decene	GLC	Wt %	---	---	0.34	---
Paraffin	GLC	Wt %	---	---	0.34	---
Water	ASTM E1064	PPM by Wt	---	---	100	---
Color	ASTM D6045	Saybolt	---	30	---	---
Appearance	ASTM D4176	---	---	Clear and Bright	---	---
API Gravity @ 60°F	ASTM D4052	---	---	---	---	note 1
Specific Gravity @ 60°F/60°F	ASTM D4052	---	---	---	---	note 1

1. Run and record

MSDS #100000068089

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Another quality product from



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