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® C14-16 BlendG 50:50 Sales Specification

| <u>Characteristics</u> | <u>Method</u> | <u>Units</u> | <u>Target</u> | <u>Minimum</u> | <u>Maximum</u> | <u>Note</u> |
|--------------------------------|---------------|--------------|---------------|---------------------|----------------|-------------|
| | | | | | | |
| Less than C12 | GLC | Wt % | | | 0.05 | |
| C12 | GLC | Wt % | | | 1.00 | |
| C14 | GLC | Wt % | | 48.0 | 52.0 | |
| C16 | GLC | Wt % | | 48.0 | 52.0 | |
| C18 | GLC | Wt % | | | 2.00 | |
| Greater than C18 | GLC | Wt % | | | 0.10 | |
| n-Alpha Olefin | GLC | Wt % | | 92.8 | | |
| Vinylidenes | GLC | Wt % | | | 6.0 | |
| Cis and trans 2-Tetradecene/2- | GLC | Wt % | | | 0.34 | |
| Hexadecene | | | | | | |
| 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 @ 60F/60F | ASTM D4052 | | | | | note 1 |
| | n and Record | | | • | • | |

MSDS #6748

Revision Date August 2010

Another quality product from



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