



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product
TDPS 532

Revision Date
3/21/2013

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| Test | Units | Method | Typical | Minimum | Maximum | Qualitative | Note |
|--|-------|----------------|---------------------------------------|---------|---------|-------------|--------|
| Color, Visible | --- | Visual | YELLOW | --- | --- | Yellow | YELLOW |
| Flash Point, PM | FAH | ASTM D-93 | 252 | --- | --- | --- | REPORT |
| Lights | ppm | Chromatography | 61 | --- | 300 | --- | --- |
| Mercaptan Sulfur | ppm | ASTM D-3227 | 12.9 | --- | 40.0 | --- | --- |
| Sulfur | WT% | ASTM D-4294 | 30.1 | 30.0 | --- | --- | --- |
| Turbidity | NTU | ASTM D-6181 | 0.9 | --- | 5 | --- | --- |
| Other | Units | Method | Typical | Minimum | Maximum | Qualitative | Note |
| Active Sulfur, wt% | --- | --- | 21 - 23 | --- | --- | --- | --- |
| Appearance | --- | Visual | Clear yellow liquid | --- | --- | --- | --- |
| Boiling Point @ 14.7 psia, Deg F | --- | --- | Decomposes | --- | --- | --- | --- |
| Insoluble in | --- | --- | Water | --- | --- | --- | --- |
| Molecular Weight, g/mol (main constituent) | --- | --- | 498 | --- | --- | --- | --- |
| Odor | --- | Smell | Mild | --- | --- | --- | --- |
| Soluble in | --- | --- | Hexane, toluene, white mineral spirit | --- | --- | --- | --- |
| Specific Gravity 60/60 | --- | ASTM D-4052 | 1.01 | --- | --- | --- | --- |
| Viscosity @ 40C | cSt | ASTM D-445 | 100 | --- | --- | --- | --- |

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