



Chevron Phillips Chemical Company

Issued Sales Specification

Name of Product

SULFOLANE-A (LOW COLOR)

Revision Date

3/10/2009

Chevron Phillips Chemical Company LP
 10001 Six Pines Drive
 The Woodlands, TX 77380
 800-858-4327
 Technical Service: 832-813-4862

Chevron Phillips Chemicals International N.V.
 Brusselsesteenweg 355
 B-3090 Overjise, Belgium
 +32 (0) 2 689 12 11

Chevron Phillips Chemicals Asia PTE Ltd.
 5 Temasek Boulevard
 05-01 Suntec Tower Five
 Singapore 038985
 +65 6337 9700

| Test | Units | Method | Typical | Minimum | Maximum | Qualitative | Note |
|----------------------|-------|-----------------|---------|---------|---------|-------------|------|
| APHA Color | --- | ASTM D-5386 | --- | --- | 200 | --- | --- |
| Ash | WT% | ASTM D-482 | --- | --- | 0.100 | --- | --- |
| Distillation - 5% | CEL | ASTM D-1078 | --- | 282 | --- | --- | --- |
| Distillation - 95% | CEL | ASTM D-1078 | --- | --- | 288 | --- | --- |
| SO2 Stability | --- | CPChem SLP-1515 | --- | --- | 20 | --- | --- |
| Sulfolane, Anhydrous | WT% | Chromatography | --- | 99.0 | --- | --- | --- |
| Water | WT% | ASTM E-203 | --- | --- | 0.25 | --- | --- |

Printed Versions of this document are uncontrolled

Notice: Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chevron Phillips Chemical Company LP does not make and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, or otherwise, in connection with the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.