

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 Overijse, 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

Sulfolane-W

Property	Typical Value	Specification	Test Method
Composition, wt %			Chromatography
Sulfolane, Anhydrous	97.5	96.5 min	

Note: 2-3 wt % water and 0.06 wt. % maximum Monoethanol Amine is added to the anhydrous material prior to shipment.

Other Properties

Freezing Point, °F	42 – 50
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Typical Data for Sulfolane-A*

Distillation Range at 760 mmHg, °C		ASTM D 1078
5%	284.8	
50%	285.2	
95%	285.6	
Specific Gravity at 30/4 °C	1.264	ASTM D 4052
Flash Point, °F	330	ASTM D 92
Ash Content, wt %	0.006	ASTM D 482
SO ₂ Stability, mg SO ₂ /250 mL/h	4	CPChem SLP-1515

*Sulfolane-A is the feedstock from which Sulfolane-W is formulated.

Product Number: 1024633

Revised: 09/18/06

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.