



**S O L T E X**

SYNTHETIC OILS & LUBRICANTS  
OF TEXAS, INC.

**SOLTEX, INC.**

**3707 FM 1960 West, Suite 560**

**Houston, TX 77068**

**Phone: 281 587-0900 • Fax: 281 587-1998**

**www.soltexinc.com**

**MATERIAL SAFETY DATA SHEET**

SECTION I - PRODUCT INFORMATION		Hazardous Material Identification System	
<b>SUPPLIER:</b>	Soltex, Inc. 3707 FM1960 West, Suite 560 Houston, TX 77068	Health	[0]
<b>EMERGENCY TELEPHONE NUMBERS:</b>	Business Hours: 8:30a.m. - 5:00p.m. - (281) 587-0900 (USA) After Hours: (281) 587-0900 (USA) CANUTEC: (613) 996-6666 CHEMTREC: 1-800-424-9300	Flammability	[0]
		Reactivity	[0]
		Personal Protection	[h]
		WHMIS Rating	[N/A]
		WHMIS Controlled or Uncontrolled Product (C/U)	[U]

<b>SUPPLIER:</b>	Soltex, Inc.	<b>PRODUCT CODE #</b>
<b>MATERIAL NAME:</b>	<b>SOLTEX OCP 25, OCP 35 and OCP 50</b>	
<b>MATERIAL USE:</b>	Olefin copolymer liquid viscosity modifier for synthetic lubricants	

**SECTION II – COMPOSITION AND HAZARDOUS INFORMATION**

This material has no known hazards under applicable laws.

**SECTION III - PHYSICAL DATA**

Physical State: Gas [ ] Liquid [X] Solid [ ]

Odor and Appearance: Light colored liquid

Density/25°C: 0.980 g/cc Typical

Viscosity (100°C) ASTM D445: 1000 cST TYPICAL

**SECTION IV - FIRE OR EXPLOSION HAZARD**

Flammability  
Yes [ ] No [ x]  
Means of Extinction: CO<sub>2</sub>, FOAM, DRY CHEMICAL.  
Upper Flammability Limit: NOT AVAILABLE  
Lower Flammability Limit: NOT AVAILABLE  
Auto Ignition Temperature: NOT AVAILABLE  
Hazardous Combustion Products: CO, CO<sub>2</sub>  
Flash Point (ASTM D92): 184 Deg C TYPICAL

**SECTION IV - FIRE OR EXPLOSION HAZARD (CONTINUED)**

Explosion Data - Sensitivity to:  
1) Mechanical Impact: NIL  
2) Static Discharge: NIL

**SECTION V - REACTIVITY DATA**

Chemical Stability: If no, under which conditions:  
Stable  Material is normally stable at moderately elevated temperatures and pressures.  
Unstable

Incompatibility To Other Substances: If so, which ones: oxidizing agents  
Yes  No

Reactivity and under what conditions: Polymerization will not occur.

Decomposition Products: smoke, carbon monoxide, aldehydes and other products of incomplete combustion.

**SECTION VI - TOXICOLOGICAL PROPERTIES**

Route of Entry:

1) Skin Contact: Not expected to be a primary skin irritant.

2) Eye Contact: Not expected to cause irritation with eyes upon contact.

3) Skin sensitizer: This product is not expected to be a skin sensitizer.

4) Inhalation: Not expected to be a respiratory sensitizer. No data available to indicate product or components may be a toxic inhalation hazard.

5) Oral toxicity: The LD50 in rats is >5,000 mg/kg. Based on data from components or similar materials.

Toxicologically Synergistic Materials: NONE KNOWN  
Effects of Acute Exposure to Material: NONE KNOWN

Effects of Chronic Exposure to Material: NONE KNOWN  
Exposure Limit: NONE KNOWN

**SECTION VII - PREVENTATIVE MEASURES**

Personal Protective Equipment:  
Splash goggles. Lab coat. Gloves.

Engineering Controls (eg. ventilation, enclosed process, specify):  
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Leak and Small Spill Procedure:  
Absorb with an inert material and put the spilled material in an appropriate waste container.

Large Spill Procedure:  
Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements. Prevent entry into sewers, basements or confined areas; dike if needed.

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**SECTION VII - PREVENTATIVE MEASURES (CONTINUED)**

**Waste Disposal:**

RECLAIM. DISPOSE OF BY LICENSED AND RECOGNIZED OPERATOR. Material is not expected to be characteristic hazardous waster under RCRA. Waste management should be in compliance with local, state and federal laws.

**Storage Procedures:**

Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Store above 22°C (72°C) to prevent crystallization.

**Handling Procedures:**

Use under well ventilated conditions. Avoid breathing mist or vapor. Avoid repeated and prolonged eye and skin contact. Wash thoroughly after handling.

**Special Shipping Requirements:**

No special shipping requirement

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**SECTION VIII - FIRST AID MEASURES**

**Specific First Aid Measures:**

- 1) Skin Contact: Wash with plenty of soap and water. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.
- 2) Eye Contact: Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation develops, seek medical attention.
- 3) Ingestion: Do not induce vomiting. Immediately give two glasses of water, a little at a time. Never give anything by mouth to an unconscious person. Call a physician. If vomiting occurs spontaneously, lower head below waist to prevent fluid from entering the lungs
- 4) Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

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**SECTION IX - SPECIAL NOTES**

THIS MSDS REVISION HAS CHANGES IN THE FOLLOWING SECTIONS:

SECTION I - PRODUCT INFORMATION: Supplier Name

SECTION X - PREPARATION INFORMATION: Supplier Name, Date, Revision Number, Preparation Info. Address, Phone Number

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**SECTION X - PREPARATION INFORMATION**

Prepared by: TECHNICAL DEPT.  
Soltex, Inc.  
3707 FM1960 West, Suite 560 Houston, TX 77068

Phone Number: 281 587 0900

Date: January 3, 2008; Revision Number (#1)

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The company shall not be liable for any damages arising from the information contained on this data sheet howsoever caused, if the product in question is not employed in normal or reasonably foreseeable use or circumstances. The company shall not be liable for any indirect or consequential damages arising out of the use of the information contained on this data sheet howsoever caused.

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