



**RECIP-LUBE 100 (SAE 30)**

<b>EFFECTIVE DATE: 9/16/2009</b>	
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**I. PRODUCT IDENTIFICATION:**

Trade Name:	RECIP-LUBE 100 (SAE 30)
Chemical Name:	Highly refined paraffinic oils
Chemical Family:	Petroleum oil

**II. COMPONENTS & HAZARD STATEMENT:**

Components of this material are on the Toxic Substances Control Act Chemical Substances Inventory. This product fits the ACGIH definition for oil mist. The ACGIH TLV is 5 mg/M<sup>3</sup> (mist) and the OSHA PEL is 5 mg/M<sup>3</sup> (mist).

This product contains no known carcinogens. No special warning labels are required under OSHA CFR 1910.1200.

**III. PHYSICAL DATA:**

Viscosity:	32 cSt - 460 @ 40°C
Specific Gravity (Water = 1.0):	0.86 - 0.87
Boiling Point:	Not established
Vapor Pressure:	Negligible
Appearance & Odor:	Amber, mild petroleum odor
Solubility in Water:	Negligible

**V. FIRE & EXPLOSION HAZARD DATA:**

Flash Point:	440 - 520 °F
Autoignition Temperature::	Not established
Flammability Limits:	Not established
Extinguishing Media:	Dry Chemical; CO <sub>2</sub> Foam; Water Spray
Special Fire Fighting Procedure:	Burning may produce irritating/noxious fumes. Firefighters should use NIOSH/MNSA approved self-contained breathing apparatus. Use water to cool fire-exposed containers to prevent pressure build-up.

**V. REACTIVITY DATA:**

Stability:	This product is stable and will not react with water.
Materials to Avoid:	Avoid strong oxidizers such as liquid chlorine and oxygen.
Hazardous Decomposition Products:	Carbon monoxide, Carbon dioxide, oxides of sulfur, nitrogen.

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<b>VI. HEALTH INFORMATION:</b>	
Eye Contact:	Flush eyes with water for 15 minutes. Call a physician if irritation develops.
Skin Contact:	Wash skin with soap and water.
Inhalation:	Remove to fresh air.
Ingestion:	First aid not normally required. If uncomfortable, call physician.

<b>VII. HEALTH HAZARD DATA:</b>	
Exposure Limits:	ACGIH TLV      5 mg/m <sup>3</sup> (as mist) ACGIH STEL     15 mg/m <sup>3</sup> (as mist) OSHA PEL        5 mg/m <sup>3</sup> (as mist)
Carcinogenic Components:	This product contains no carcinogens.
Effects of Overexposure:	Low oral and dermal toxicity. Prolonged or repeated exposure may cause irritation, nausea, and vomiting.

<b>VII. EMPLOYEE PROTECTION:</b>	
For general personal hygiene, wash hands thoroughly after handling material. Avoid contact with skin and eyes. Chemical impervious gloves are recommended for prolonged exposure. Use in a well ventilated area	

<b>VIII. STORAGE, SPILL &amp; DISPOSAL PROCEDURES:</b>	
Storage:	Store in clean, dry area.
Spills:	Use absorbent materials to soak up fluid.
Disposal:	Incinerate this product and all associated wastes in a licensed facility in accordance with Federal, state, and local regulations.

<b>IX. HAZARD RATING INFORMATION:</b>			
	HMIS	KEY	
Health:	1	4=Severe	0=Minimal
Flammability:	1	3=Serious	
Reactivity:	0	2=Moderate	B=Gloves, Goggles
Personal Protection:	B	1=Slight	

This information contained herein is based on the data available to us and is believed to be true and accurate. EDMAC makes no warranty, expressed or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. EDMAC assumes no responsibility for injury from the use of this product.

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