

**MATERIAL SAFETY  
DATASHEET**

H&B Industries, Inc.  
9758 Abernathy Ave.  
Dallas, TX 75220  
214-350-1984

**DATE: 06/15/00**

**REVISED: 02/05/05**

**SUPERSEDES: 04/03/00**

**PRODUCT IDENTIFICATION**

Trade Name: **HB-1262 SEMI-SYN Compressor Oil**

Chief Constituent: Synthetic Esters ( CAS # 68515-49-1)  
Refined Mineral Oil (CAS # 64742-54-7)

Hazardous-Ingredients/OSHA: None  
Ingredients/OSHA/NTP/IARC: None  
Ingredients Regulated by SARA Title 3, Section 313: None

**III. PHYSICAL AND CHEMICAL DATA**

Appearance and Odor: Bright & clear, Mild odor  
Specific Gravity: Boiling <1.0  
Point: Vapor Pressure: >600°F  
< 1 mm Hg @ 20°C

**IV. FIRE PROTECTION**

Flash Point: >400°F  
Extinguishing Media: Water spray, dry chemical, foam or CO2  
Special Firefighting Procedure: Burning will produce toxic fumes. Wear self-contained breathing apparatus and full turn out gear to fight fire.  
Unusual Fire Hazard: Exposure to heat builds up pressure in closed containers. Cool with water spray.

**V. REACTIVITY DATA**

Stable  
Thermal Stability: Strong oxidizers  
Materials to Avoid: Will not occur  
Hazardous Polymerization: Burning will produce toxic fumes

**VI. HEALTH HAZARD DATA**

Exposure Limits: Not established for this product  
Effects of Overexposure: Low oral and dermal toxicity. Prolonged or repeated exposure may cause irritation, nausea and vomiting.

**VII. PHYSIOLOGICAL EFFECTS SUMMARY**

ACUTE:  
Eyes: Believed to be minimally irritating  
Skin: Believed to be minimally irritating  
Respiratory System: Believed to be minimally irritating  
CHRONIC: Not determined  
OTHER:

VIII.	PRECAUTIONS	FOR	SAFE	HANDLING
	For general personal hygiene, wash hands thoroughly after handling material. Avoid contact with skin and eyes.			F

**IX. PROTECTION AND CONTROL MEASURES**

Protective Equipment: Impermeable gloves, splash goggles, eye wash and safety shower.  
Respiratory Protection: If overheated, use approved respiratory protective equipment  
Ventilation: Local exhaust and mechanical recommended.

**X. EMERGENCY AND FIRST AID PROCEDURES**

Eye Contact: Flush with water for 15 minutes. If irritation develops, call a physician. Wash  
Skin Contact: with soap and water.  
Inhalation: Remove to fresh air. Give artificial respiration or oxygen if necessary. First aid  
Ingestion: not normally required. If uncomfortable, call physician.

**XI. NOTES**

**HAZARD RATING INFORMATION**

	NPCA/HMIS	NFPA	KEY	
Health	1	1	4 = Severe	1 = Slight
Flammability	1	1	3 = Serious	0 = Minimal
Reactivity	0	0	2 = Moderate	

**XII. SPILL AND DISPOSAL PROCEDURES**

Environmental Impact: Report spills as required to appropriate authorities. U. S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard Toll Free Number (800) 424-8802. In case of accident or road spill, notify Chemtrec (800) 424-9300.

Procedures if Material is Released or Spilled: Absorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

Waste Management: Dispose of according to Federal, State and Local regulations.

Toxic Substance Inventory Control Act: All components are included on the TSCA Inventory and are in compliance with the TSCA.