



Part No  
5001405  
5001404

# MORaine PACKAGING, INC.

Custom Packaging • Private Label

DATE: 10/21/96

## MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Jacobsen #5001405 Hydraulic Oil VG 68  
IDENTIFICATION NUMBER: 5001405  
PRODUCT USE / CLASS: Hydraulic Oil

SUPPLIER INFORMATION:  
Moraine Packaging, Inc.  
1212 W. Second St.  
Oconomowoc, WI 53066

MANUFACTURER INFORMATION:  
Moraine Packaging, Inc.  
1212 W. Second St.  
Oconomowoc, WI 53066

EMERGENCY TELEPHONE: 800-851-0403 Moraine Packaging, Inc.

PREPARER: Steven Zimmerman    PHONE: (414)567-7523    PREPARE DATE: 10/21/96

NFPA CODE:    HEALTH: 0    FIRE: 1    REACTIVITY: 0

CHEMICAL IDENTITY:  
Petroleum Lubricating Mineral Oil  
CAS #64742650 - Range % 95-99.00

### SECTION 1 -- HAZARDOUS INGREDIENTS

This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA, IARC Monographs or National Toxicology Program.

### SECTION 2 -- FIRE AND EXPLOSION HAZARDS

FLASH POINT: 380 - 460 F    LOWER FLAMMABLE LIMIT: Not Determined  
UPPER FLAMMABLE LIMIT: Not Determined

EXTINGUISHING MEDIA: CO<sub>2</sub>, dry chemical, foam, water spray; water fog

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus with full face piece.

UNUSUAL FIRE & EXPLOSION HAZARDS: None

### SECTION 3 -- HEALTH HAZARD DATA

ORAL TOXICITY: Greater than 5000 mg/kg in rats. Based on data from components.

SKIN IRRITATION: Not expected to cause skin irritation. Based on data from components.

EYE IRRITATION: Not expected to cause eye irritation. Based on data from components.

OTHER: Unknown.

TLV: None established. Oil mist = 5 mg/cu meter.

#### \*\*EMERGENCY FIRST AID PROCEDURES\*\*

SKIN: Wash with soap and water.

EYES: Flush with water for 15 minutes.

INHALATION: Remove to fresh air. See physician if irritation persists.

ORAL: Call a physician. Do NOT induce vomiting.

### SECTION 4 -- SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE: Mechanical ventilation recommended.

EYE PROTECTION: Safety glasses.

GLOVES PROTECTION: Neoprene or nitrile rubber gloves recommended.

OTHER PROTECTION: None.

### SECTION 5 -- PHYSICAL DATA

VAPOR PRESSURE:	Not determined
SPECIFIC GRAVITY:	.875 approx.
PERCENT VOLATILE:	Not Determined
EVAPORATION RATE:	Not Determined
APPEARANCE:	Amber liquid
pH:	Not Determined
WATER SOLUBILITY:	Insoluble
VAPOR DENSITY:	Not Determined
ODOR:	Mild

### SECTION 6 -- STABILITY

STABILITY: Stable

INCOMPATIBILITY: Oxidizing agents

POLYMERIZATION: Will not occur.

THERMAL DECOMPOSITION: Oxides of carbon.

**SECTION 7 -- SPILL OR LEAK PROCEDURES**

**SPILL PROCEDURES:** Prevent entry into sewers and waterways. Pick up free liquid for recycle/disposal. Absorb small amounts of inert material for disposal.

**WASTE DISPOSAL:** If disposed of, this material is believed to be non-hazardous. Disposal should be in compliance with federal, state, and local laws.

**SECTION 8 -- SPECIAL PRECAUTIONS**

**SPECIAL PRECAUTIONS:** Remove contaminated clothing and launder before use.

**SECTION 9 -- TRANSPORTATION AND LABELING**

**DOT PROPER SHIPPING NAME:** Not applicable

**DOT ID NUMBER:** None.

**EPA HAZARDOUS SUBSTANCES:** None

**PRECAUTIONARY LABELS:** None

**DOT HAZARD CLASS:** Not applicable

**IMO CLASS:** None

**ICAO CLASS:** None

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