

MATERIAL SAFETY DATA SHEET

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DATE PREPARED: 05/13/00

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SUPPLIER: **THE ORELUBE CORPORATION**201 E. Bethpage Road
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1 PRODUCT IDENTIFICATION

PRODUCT NAME: **BOELUBE 70104** **Synonyms: 100A / DPM 6005 / HHL 70104 / 70104P**

NFPA

CHEMICAL FAMILY: Proprietary

Health - 1

PRODUCT USE: Metalworking Lubricant

Flammability - 1

2 PRECAUTIONARY INFORMATION

Reactivity - 0

This product is not known or expected to be hazardous. This product is non-hazardous as defined by the OSHA Hazard Communication Standard.

3 HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

COMPONENTS	OSHA PEL	OSHA TWA	ACGIH TLV-TWA	ACGIH TLV-STEL	CAS#	%

This Material Safety Data Sheet (MSDS) has been prepared under guidelines in OSHA Hazard Communications Standard 29 CFR 1910.1200.

No known hazardous ingredients present in product. Exposure limits not established. Orelube recommends an exposure limit of 5 mg/m³ based on data for oil mist in air.

Product is not hazardous per Workplace Hazardous Materials Information Services (WHMIS).

None of the components of this product at concentration greater than or equal to 0.1% are listed as a carcinogen or potential carcinogen by NTP, IARC, and OSHA.

4 HEALTH HAZARD DATA

EYE: Excess exposure may result in mild transient irritation.

SKIN: Not an irritant.

INGESTION: Not an expected route of exposure. Non-toxic by oral dosing in rats.

INHALATION: Excessive exposure may result in respiratory irritation in some individuals.

EFFECTS OF OVEREXPOSURE: Prolonged and/or repeated inhalation may cause irritation to mucous membranes and respiratory passages. Excessive exposures can possibly cause eye irritation.

5 FIRST AID MEASURES

SKIN: Wash thoroughly with soap and water.

EYES: Flush with large amounts of water. If any irritation persists, get medical attention.

INGESTION: Remove material from mouth. Drink plenty of water. If large amount is swallowed or symptoms develop, get medical attention.

INHALATION: Remove to fresh air.

6 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES: Depending on the concentration in air, ensure ventilation or local exhaust especially for enclosed space.

HYGIENE MEASURES: Good industrial hygiene should be followed.

OCCUPATIONAL EXPOSURE LIMITS: No occupational exposure limits have been established.

PERSONAL PROTECTIVE EQUIPMENT: Normal precautions should be observed.

7 PHYSICAL / CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Red

ODOR: Faint

BOILING POINT: 190C @ 11.25 mm Hg

CLOUD POINT: <0 C

For Additional Data -CLICK

VAPOR PRESSURE: <0.1 mm Hg @ 20 C
VAPOR DENSITY: Heavier than air
SPECIFIC GRAVITY: ~ 0.85 g/ml @ 25C
DENSITY: ~ 7.1 lb/gl
SOLUBILITY IN WATER: Insoluble
VOC CONTENT: Not volatile

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E-mail and Orders can be sent to:
info@orelube.com

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