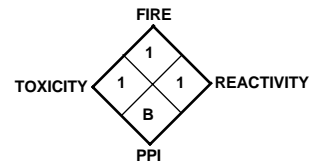


HEALTH	1
FLAMMABILITY	1
REACTIVITY	1
PPI	B

MATERIAL SAFETY DATA SHEET



Rust-Guard Bulk

NFPA SYMBOL

HMIS SYMBOL

Identification of the Substance / Preparation and Company

Product Name: Rust-Guard Bulk
Chemical Family: Petroleum based wax protective film
Use: Rust and corrosion preventive

Manufacturer/Supplier: Jet-Lube of Canada Ltd.
Address: 3820 - 97 Street
 Edmonton, Alberta
 Canada T6E 5S8

Phone: (780) 463-7441 **Fax:** (780) 463-7454
CCOHS: 1-800-263-8466 **Emergency:** (713) 674-7617

Composition Information on Ingredients

Hazardous Components	Petroleum Solvent
CAS No:	64742-88-7
Wt %:	60 - 100
OSHA PEL:	TWA 500 ppm
ACGIH TLV:	N/A
Other:	-

Hazards Identification

Eyes: May cause irritation.
Inhalation: N/A
Ingestion: May cause diarrhea.
Skin: Possible rash for persons with hypersensitivity.

First Aid Measures

Eyes: Flush with water until all residual material is gone. If irritation persists, seek medical help.
Inhalation: N/A
Ingestion: Do not induce vomiting. Wash out mouth. Consult a physician.
Skin: Remove by wiping or with a waterless hand cleaner, followed by washing with soap and water.

Fire Fighting Measures

Extinguishing Media: Foam, dry chemical, halon, carbon dioxide, sand, earth or water mist.
Unsuitable Extinguishing Media: Water jet.
Protective Equipment: Self-contained breathing apparatus.

Accidental Release Measures

Personal Precautions: Wear gloves and protective overalls.
Environmental Precautions: Avoid disposal into drains.
Spillage: Wipe down the affected area to avoid a walking hazard.

Handling and Storage

No special handling precautions necessary.
 Store in a cool, well ventilated place.
 Do not handle or store near open flame or sources of ignition.
 Do not cut, heat or weld empty containers.

Exposure Control / Personal Protection

Respiratory Protection: None required.
Hand Protection: Protective gloves for hypersensitive persons.
Eye Protection: Protective glasses if applied to moving parts.
Body Protection: Protective overalls.

Prepared by: Jet-Lube of Canada Ltd.
Date Issued: March 1, 2002

Physical and Chemical Properties

Physical State: Fluid, waxy film when dry
Boiling Point: <150°C (300°F)
Melting Point: 138°C (280°F)
Flash Point (TCC): >38°C (100°F)
Autoignition Temp: >210°C (410°F)
Oxidizing Properties: None
Flamability: Nil at ambient temp.
Explosive Properties: LEL - 0.7% UEL - 6%
Evaporation Rate (Butyl Acetate = 1.0): <0.12

Odor: Petroleum
pH: Neutral
Water Solubility: Nil
Density: 0.85 kg/liter
Vapor Pressure: <2.0 kPa
% Volatiles: 75 Max.
OAR Value: 5

Stability and Reactivity

Stability: Chemically stable under normal conditions
Photoreactive Agents: None
Conditions to Avoid: Powerful sources of ignition, extreme temperatures
Materials to Avoid: Strong acids and oxidizing agents
Hazardous Decomposition Products: Smoke, airborne soot, hydrocarbons and oxides of carbon, sulphur, and nitrogen. Residue mainly comprised of soot & mineral oxides.

Toxicological Information

Inhalation: Not known
Skin Irritancy: Not known
Chronic Toxicity: Not known
Genotoxicity: Not known
LC-50: >2000 mg/kg (extrapolated from component data)
LD-50: N/A
Carcinogen: NTP: No IARC: No OSHA: No

Ecological Information

Possible Effects: May generate oil fractions that could act as a marine pollutant, but highly unlikely.
Behavior: Relatively well behaved. Bioaccumulation potential almost nil.
Environmental Fate: Will float and spread across water making it a nuisance contaminant.

Waste Disposal

Consult federal, provincial and local regulations for disposal of petroleum products. Do not incinerate.

Transport Information

D.O.T: Nonhazardous
UN No: N/A
Air Transport (ICAO): N/A
Sea Transport (IMO & IMDG): N/A
Road & Rail Transport (ADR/RID): N/A

Regulatory Information

WHMIS: Not controlled
TDG: Not controlled
Labelling Requirements: None needed
DSL: All components listed
TSCA: All components listed
R Phrases: N/A
S Phrases: - S3 keep in a cool place
 - S16 keep away from ignition sources
SARA 313: N/A
Ozone Depleting Chemicals: N/A

Other Information

As of issue date, the information contained herein is accurate and reliable to the best of Jet-Lube's knowledge. Jet-Lube does not warrant or guarantee its accuracy or reliability and shall not be liable for any loss or damage arising out of the use thereof. It is the users' responsibility to satisfy themselves that the information offered for their consideration is suitable for their particular use.