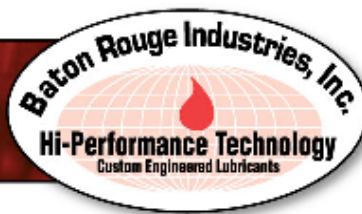


MATERIAL SAFETY DATA



Baton Rouge Industries, Inc.
5319 Groom Road • P.O. Box 26
Baker, Louisiana 70714
1-800-232-0334 • 225-775-3362
FX 225-775-3498
BatonRougeIndustries.com

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION	
NFPA Rating: Health-1; Flammability-1; Reactivity-0; Special- -	HMIS Rating: Health-1; Flammability-1; Reactivity-0; Personal Protection-B
Manufactured By: Baton Rouge Industries Inc.	DOT Hazard Classification: Non-Hazardous
Address: P.O. Box 26 5319 Groom Rd.	Identity : L-642 RUST & OXIDATION INHIBITOR
Address: Baker, La. 70714	
Phone: 225-775-3362	MSDS Number L-642 Supersedes All Prior
Emergency Response Number: 800-232-0334	Date Prepared: 10-01-09 Prepared By: David Beasley
NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA	Information Calls: 800-232-0334

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
PETROLEUM OIL MIXTURE	8002-05-9	No	5mg/M3 TWA for oil mist	5mg/M3 TWA for oil mist	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >450°F	Specific Gravity (H₂O=1): 0.88
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): <0.01
Vapor Density (Air = 1): 12	Evaporation Rate (BUAC = 1): <0.01
Solubility in Water: Negligible	Water Reactive: No
Appearance and Odor: Amber with petroleum odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME	Auto Ignition Temperature	Flammability Limits in Air by % in Volume:
PROJECTION TEST (aerosols) N/A	N/A	% LEL: N/D % UEL: N/D
FLASH POINT AND METHOD USED (non-aerosols): >400°F COC	EXTINGUISHER MEDIA: Dry chemical (preferred), carbon dioxide, foam, water.	
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.		
Unusual Fire & Explosion Hazards: Slight when exposed to heat or flame. Combustible at high temperatures.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Chlorine or oxygen.	Conditions to Avoid: Oxidizing atmospheres.
Hazardous Decomposition Products: Oxides of carbon.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS	
ACUTE EFFECTS:	
Inhalation: May cause respiratory tract irritation.	
Eye Contact: May cause irritation.	Skin Contact: May cause irritation.
Ingestion: May cause vomiting, nausea, diarrhea.	
CHRONIC EFFECTS: None noted.	
Medical Conditions Generally Aggravated by Exposure: None noted.	

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Wash with large amounts of water. If irritation persists, call a physician.
Skin Contact: Remove contaminated clothing. Wash with soap and water.
Inhalation: Remove to fresh air.
Ingestion: DO NOT INDUCE VOMITING. Give 3-4 glasses of water. Seek medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.	
Protective Gloves: Neoprene or plastic.	Eye Protection: Splash goggles or safety glasses.
Ventilation Requirements: None required in excess to normal ventilation.	
Other Protective Clothing & Equipment: Oil resistant apron.	
Hygienic Work Practices: Do not work in oil soaked clothing. Wash after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.
Waste Disposal Methods: Dispose of in accordance with local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Avoid prolonged exposure to mist and vapors. Avoid flames, sparks and hot surfaces. Keep containers closed. Shelf life one year.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Empty containers may contain explosive gas.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only