MATERIAL SAFETY DATA

Baton Rouge Industries, Inc.
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Baker, Louisiana 70714
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MATERIAL SAFETY DATA SHEET

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

IDENTITY INFORMATION

NFPA Rating: Health-2; Flammability-3; Reactivity-0; Special- -	**HMIS Rating:** Health-2; Flammability-3; Reactivity-0; Personal Protection-B
Manufactured By: Baton Rouge Industries Inc. Address: P.O. Box 26 5319 Groom Rd. Address: Baker, La. 70714	**DOT Hazard Classification:** Flammable Liquid 3 **Identity : L-601 EXCELUBE MARINE FUEL CONDITIONER**
Phone: 225-775-3362	**MSDS Number:** L-601 Supersedes All Prior
Emergency Response Number: 800-232-0334 **NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA**	Date Prepared: 10-01-09 Prepared By: David Beasley 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 **
BUTYL HYDRATE	78-92-2	Yes	150	100	d
CRESOL	1319-77-3	Yes	5	5	d
PETROLEUM DISTILLATE	8002-05-9	No	5mg/M3	5mg/M3	d
DOT UN 1993,PG III Contains Aliphatic Alcohol					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 120ºF	**Specific Gravity** (H2O=1): 0.89
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	**Vapor Pressure** (Non-Aerosols)(mm Hg and Temperature): 200
Vapor Density (Air = 1): 4	**Evaporation Rate** (BUAC = 1): 2
Solubility in Water: Negligible	**Water Reactive:** Neg.

Appearance and Odor: Clear red liquid with characteristic odor.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/D	Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D

FLASH POINT AND METHOD USED (non-aerosols): 83ºF TCC **SPECIAL FIRE FIGHTING PROCEDURES:** Self-contained breathing apparatus.	**EXTINGUISHER MEDIA:** Dry chemical (preferred), carbon dioxide, water fog.

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): Strong oxidizers.	**Conditions to Avoid:** Oxidizing atmospheres, heat, flames, sparks.

Hazardous Decomposition Products: Oxides of carbon.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [ ] INGESTION [X] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS:

Inhalation: Headache, nausea, incoordination, drowsiness.

Eye Contact: Irritant, may cause chemical burn.	**Skin Contact:** Irritant, may cause chemical burn.

Ingestion: May cause vomiting, nausea, diarrhea. May get systemic poisoning.

CHRONIC EFFECTS: None noted.

Medical Conditions Generally Aggravated by Exposure: None noted other than irritant.

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): NIOSH / MSA self -contained breathing apparatus in confined areas.

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. Remove ignition sources.

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