

C-102

Big John Cleaner & Surfactant

Baton Rouge Industries, Inc.
P.O. Box 26 5319 Groom Road
Baker, Louisiana 70714

Revised
08/01/17

Emergency Phone Number:	Information Phone Number	FAX Number
800-232-0334	800-232-0334	225-775-3498

Section 2 - Hazards Identification

GHS Signal Word: None

This product is not classified as hazardous under 2013 OSHA Hazard Communication Standards (29 CFR 1910.1200)

Hazard Statement: None
 Precautionary Statements: None
 Hazards Not Otherwise Classified (HNOC): None
 Other Information: None Known
 Hazardous Pictograms: None Required

HMIS CODE INFORMATION:	Health	Flammability	Reactivity / Instability	Personal Protection (PPE)
NFPA HAZARD ID	1	0	0	
HMIS HAZARD ID	1	0	0	B

THIS MATERIAL IS A RED LIQUID WITH A PLEASANT ODOR.

Section 3 - Composition and Information on Ingredients

This material is defined as a mixture.

Hazardous Components	CAS #	% by Weight	GHS Codes	GHS Codes
Water	7732-18-5	> 75%		
Synthetic Detergents	Proprietary Mixture	< 45%		

Section 4 - First Aid Measures

FIRST AID

INHALATION: Not expected to cause respiratory irritation. If adverse effects occur, move to fresh air.

SKIN CONTACT: Not expected to cause skin irritation. If adverse effects occur, rinse skin with water

EYE CONTACT: Contact may cause eye irritation. If contact occurs, flush eyes with plenty of water. If eye redness or irritation persists, consult physician.

INGESTION: May cause stomach upset and diarrhea. Drink plenty of water to dilute. See section 11
 Never give anything by mouth to an unconscious person.

MOST IMPORTANT SYMPTOMS / EFFECTS, ACUTE AND DELAYED: None known

NOTE TO PHYSICIAN: Treat symptomatically

Section 5 - Fire Fighting Measures

FLASH POINT:	NONE	METHOD:	N/A				
FLAMABLE LIMITS (APPROXIMATE VOLUME % IN AIR):				LEL	N/A	UEL	N/A
FIRE EXTINGUISHING MEDIA:	NONE NEEDED - WILL NOT BURN						
FIRE FIGHTING INSTRUCTIONS:	Use water spray to keep fire-exposed containers cool. Store only in plastic containers to avoid container becoming pressurized and exploding from exposure to heat creating steam inside the container.						
HAZARDOUS COMBUSTION PRODUCTS:	None, but heat can produce steam. This is a water-based product.						

Section 6 - Accidental Release Measures

NOTIFICATION PROCEDURES:	In the event of a spill or accidental release, notify appropriate authorities in accordance with all local, state, and federal regulations.
PROTECTIVE MEASURES:	Use proper personal protective equipment as indicated in Section 8
SPILL MANAGEMENT:	Stop leak. Recover using pump, vacuum, or absorbant. Place collected material into suitable disposal container. See section 13 for disposal considerations. Avoid allowing a spill to be introduced into the environment. Avoid run-off into storm sewers and ditches that lead to waterways. Clean up spill immediately.
ENVIRONMENTAL PRECAUTIONS:	Dike far ahead of spill for later recovery and disposal. Prevent entry into waterways.

Section 7 - Handling and Storage

HANDLING:	Ensure adequate ventilation. Keep out of reach of children. Keep away from heat. Do not pierce any part of the container. Do not contaminate with any other chemical. Do not eat, drink, or smoke when using this product. Use only with adequate ventilation.
	THIS PRODUCT SHOULD ONLY BE USED AND HANDLED BY TRAINED PERSONNEL
STORAGE:	Store in a tightly closed container when not in use. Store in a cool, dry, well ventilated area.

Section 8 - Exposure Controls / Personal Protection

EXPOSURE GUIDELINES	NO components listed with TWA or STEL values under OSHA or ACGIH
ENGINEERING CONTROLS:	Showers, eyewash stations, exhaust fans and/or ventilation systems
PERSONAL PROTECTION:	Always use with proper PPE and use good industrial hygiene practices
RESPIRATORY PROTECTION:	Use in well ventilated areas or use local exhaust ventilation when cleaning in small spaces
SKIN PROTECTION:	Use protective gloves (any material) when sed for prolonged periods or if dermally sensitive
EYE PROTECTION:	Use protective eyeware; safety goggles if splashing or spray-back is likely Avoid eye contact
SPECIFIC HYGENE MEASURES:	Observe good personal hygiene. Wash after handling product and before eating, ddrinking, or smoking. Wash work clothes and PPE to remove contaminants. Practice good housekeeping.
ENVIRONMENTALS CONTROLS:	Comply with all local, state and federal regulations limiting discharges to air, water, and soil. Apply appropriate control measures to prevent or limit any potential discharges.

Section 9 - Physical and Chemical Properties

NOTE: Physical and chemical properties are provided for safety, health, and environmental considerations only, and may not fully represent product specifications.

PHYSICAL FORM	Liquid	FREEZE POINT	~ 32 F	
COLOR	Red	BOILING POINT	~ 212 F	
ODOR	Pleasant	FLASH POINT	None	Not Flammable
pH	8 +/- 2	FLAMMABLE LIMITS, % in air	LEL: N/A	UEL: N/A
SPECIFIC GRAVITY	~ 1.025	VAPOR DENSITY, air = 1	> 1	
SOLUBILITY IN WATER	Complete	EVAPORATION RATE, water = 1	< 1	

Section 10 - Stability and Reactivity

REACTIVITY:	Not reactive
STABILITY:	Stable under normal conditions of storage and use
CONDITIONS TO AVOID:	Excessive heat or cold
MATERIALS TO AVOID:	Do not mix with oxidizers, acids, bathroom cleaners, or disinfecting agents
HAZARDOUS DECOMPOSITION PRODUCTS:	Thermal decomposition may produce CO ₂ , SO ₄ , etc
HAZARDOUS POLYMERIZATION:	Will not occur

Section 11 - Toxicological Information

INHALATION	ACUTE TOXICITY	Overexposure may cause headache
INGESTION	ACUTE TOXICITY	May cause upset stomach and/or diarrhea
SKIN	ACUTE TOXICITY IRRITATION / CORROSION	Not expected to cause irritation Repeated contact may cause dry skin
EYE	SERIOUS DAMAGE / IRRITATION	May cause irritation
SENSITIZATION	RESPIRATORY TRACT SKIN	Not expected to be a respiratory sensitizer Not expected to be a skin sensitizer
ASPIRATION	RESPIRATORY TRACT	Mixture does not classify under this category
GERM CELL MUTAGENICITY		Mixture does not classify under this category
CARCINOGENICITY		Mixture does not classify under this category
REPRODUCTIVE TOXICITY		Mixture does not classify under this category
LACTATION		Mixture does not classify under this category

Section 12 - Ecological Information

ECOTOXICITY	Volume of ingredients used does not trigger toxicity classifications under the Globally Harmonized System of Classification and Labeling of Chemicals
MOBILITY	Completely water soluble
AQUATIC TOXICITY	Low
PERSISTANCE AND DEGRADABILITY	Not determined
BIOACCUMULATION	Not determined

Section 13 - Disposal Considerations

DISPOSAL RECOMMENDATIONS ARE BASED ON UNUSED MATERIAL. DISPOSAL MUST BE IN ACCORDANCE WITH ALL LOCAL STATE AND FEDERAL REGULATIONS AND MUST BE BASED ON THE MATERIAL CHARACTERISTICS AT THE TIME OF DISPOSAL.

DISPOSAL RECOMMENDATIONS:	Dispose according to all local, state, and federal regulations
REGULATORY INFORMATION:	Recycle any spill amount that can be recovered Use, processing or contamination of this product may change the waste management / disposal options
EMPTY CONTAINER WARNING:	Empty containers may contain residue. Do not attempt to clean or refill and empty container. Empty drums should be sent for recycling or disposal in accordance with applicable regulations.

Section 14 - Transportation Information

LAND - US DEPARTMENT OF TRANSPORTATION (US DOT), PROPER SHIPPING NAME:	Cleaning Compound, not classified as hazardous
LAND - CANADA TRANSPORTATION OF DANGEROUS GOODS (CANADIAN TDG):	Not classified as hazardous
MARINE - INTERNATIONAL MARINE DANGEROUS GOODS (IMDG/IMO):	Not classified as hazardous
AIR - INTERNATIONAL AIR TRANSPORT ASSOCIATION (ICA/IATA):	Not classified as hazardous

Section 15 - Regulatory Information

OSHA HAZARD COMMUNICATION STANDARD	This product is not hazardous per OSHA HazCom 2012, 29 CFR 1910.1200
TSCA STATUS	All components listed
CANADIAN DSL STATUS	All components listed
SARA SECTION 302 and SECTION 304 STATUS	Not applicable
SARA SECTION 311/312 REPORTABLE HAZARD CATEGORIES	Not applicable
SARA SECTION 313 TOXIC RELEASE INVENTORY	Not applicable
California Proposition 65	No ingredients listed

Section 16 - Other Information

ABBREVIATIONS	N/A	Denotes the section in question "does not apply" to this product
	N/D	Not determined
	STP	Standard temperature and Pressure
	CAS #	Chemical Abstract Service number
	ACGIH	American Conference of Governmental Industrial Hygienists
	NIOSH	National Institute for Occupational Safety and Health
	TLV	Threshold Limit Value
	PEL	Permissible Exposure Limit
	STEL	Short Term Exposure Limit
	NTP	National Toxicology Program
	IARC	International Agency for Research on Cancer
	BOD	Biochemical Oxygen Demand

THIS SAFETY DATA SHEET IS MADE IN ACCORDANCE WITH GLOBAL HARMONIZATION SYSTEM REQUIREMENTS

Disclaimer:

This safety information is provided to assist customers in assessing measures necessary for compliance with health, safety, and environmental regulations. Individuals handling this product should be informed of the recommended safety precautions, and should have access to this information. The information contained herein is based on available data, and is believed to be accurate. No guarantee or warranty is provided, since the use of this product is within the exclusive control of the user, and it is the user's responsibility to satisfy itself that this information is suitable and complete for its particular use. Customers are responsible for compliance with local, state, and federal regulations that may be pertinent in the storage, application, and disposal of this product.