



Safety Data Sheet

Section 1 - Product Information				
Product Name: BLUE PLANET LIQUID LAUNDRY			Supplier:	Intercon Chemical Company
Product Code Number: 898B	Information Phone: 1-314-771-6600		Address:	1100 Central Industrial Drive St. Louis, MO 63110
Product use: Liquid Laundry Detergent	Emergency Contact: CHEMTREC 1-800-424-9300			
Section 2 - Hazard Identification				
GHS Classification: Serious Eye Damage/Eye Irritation (Category 1), Skin Corrosion/Irritation (Category 2)				
Section 2.1 - Label Elements				
Hazard Pictograms: 		Precautionary Statements: P264+P265: Wash hands thoroughly after handling. Do not touch eyes. P280: Wear protective gloves/protective clothing/eye protection. P302+P352: IF ON SKIN: wash with plenty of soap and water. P362+P364: Take off contaminated clothing and wash it before reuse. P332+P317: If skin irritation occurs: Get medical help. P321: Specific treatment see section 4 of SDS. P305+P354+P338+P317: IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical help.		
Signal Word: Danger				
Hazard Statements:				
H315: Causes skin irritation. H318: Causes serious eye damage.				
Section 3 - Composition				
Chemical Name	CAS #	Percent w/w		
Alcohols, C12-15(ethoxylated)	68131-39-5	20.0 - 30.0		
Dodecylbenzenesulfonic acid, sodium salt	68081-81-2	10.0 - 20.0		
Section 4 - First Aid Measures				
IF ON SKIN: Wash with plenty of soap and water for at least 15 minutes. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical help.				
IF IN EYES: Immediately rinse with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Get medical help.				
IF INHALED: Remove to fresh air				
INGESTION: Give milk or water to dilute material; DO NOT induce vomiting. Call a POISON center or doctor if you feel unwell.				
Section 5 - Fire and Explosion Hazard Data				
Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures: Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn.	
NA	LEL: NA UEL: NA	Dry chemical, carbon dioxide if product involved.		
Section 6 - Accidental Release Measures				
Don appropriate PPE. Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.				
Section 7 - Handling and Storage				
For institutional and industrial use only. Not intended for consumer use. Store upright in original closed container.				
Section 8 - Exposure Controls/PPE				
Ingredient	OSHA PEL:	ACGIH TLV	PPE	General Hygiene Considerations:
Dodecylbenzenesulfonic acid, sodium salt	NE	NE	Respiratory: Not required Eye: Safety Goggles	Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.
Alcohols(C12-C15), ethoxylated	NE	NE	Skin: Gloves, Apron Ventilation: Normal Room.	

Section 9 - Physical and Chemical Properties									
Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
Amber liquid	Characteristic	NE	8.3	NE	212°F	NE	NA	NA	NE
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility(H ₂ O)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NE	8.6	1.03	8.3	complete	NE	NA	175-420cps	NE	
Section 10 - Stability and Reactivity									
Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.									
Section 11- Toxicological Information									
Ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -Single Exposure	STOST Repeated Exposure	
Dodecylbenzenesulfonic acid, sodium salt	1,080mg/kg	>2000mg/kg	mild irritant	not listed	not listed	not listed	not listed	not listed	
Alcohols(C12-C15), ethoxyate	not listed	not listed	irritant	not listed	not listed	not listed	not listed	not listed	
Section 12 - Ecological Information					Section 13 - Disposal Considerations				
Mixture not expected to be harmful to aquatic life. <u>Dodecylbenzenesulfonic acid, sodium salt:</u> Toxic to aquatic life. Harmful to aquatic life with long-lasting effects.					Products covered by this sds are not considered to be hazardous waste according to RCRA(40 CFR 261). Care should be used to avoid introduction to sewers and waterways. Dispose of in accordance with applicable Federal, State and Local regulations.				
Section 14 - Transport Information									
UN number	Basic Description(DOT)					Class	Packing Group	LTD QTY	
	Not Regulated								
UN number	Basic Description(IATA)					Class	Packing Group	LTD QTY	
	Not Regulated								
UN number	Basic Description(IMDG)					Class	Packing Group	LTD QTY	
	Not Regulated								
Section 15 - Regulatory Information									
SARA Title 3: Magnesium nitrate. For more information consult sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.									
CERCLA: Sodium Hydroxide (RQ = 1,000 lbs). Dodecylbenzenesulfonic acid, sodium salt (RQ =1,000 lbs). For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.									
	Warning: This product can expose you to chemicals including 1,4-Dioxane (CAS # 123-91-1), Acetaldehyde (CAS# 75-07-0), Ethylene Glycol (CAS# 107-21-1), and Ethylene Oxide (CAS# 75-21-8) which are known to the State of California to cause cancer and/or birth defects or reproductive harm. For more information go to www.P65Warnings.ca.gov								
Section 16 - Other Information									
				HMIS:	Health - 2	Flam. - 0	R - 0	PPE- C	
Date Prepared: 25 Jan 2024				Prepared by: Environmental Health and Safety Administrator					
The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.									
Legend for Abbreviations: NA - not applicable NE - Not Established									