


Safety Data Sheet

Section 1 - Product Information			
Product Name: BLUE PLANET POT-N-PAN		Supplier:	Intercon Chemical Company
Product Code Number: 876B	Information Phone: 1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis, MO 63110
Product use: liquid hand warewashing detergent	Emergency Contact: CHEMTREC 1-800-424-9300		
Section 2 - Hazard Identification			
GHS Classification: Eye Corrosion (Category 1), Skin Corrosion (Category 2), Hazardous To The Aquatic Environment, Acute Hazard (Category 3), Hazardous To The Aquatic Environment, Long-term Hazard (Category 4)			
Section 2.1 - Label Elements			
Hazard Pictograms 		Precautionary Statements:	
Signal Word: Danger		P264+P265: Wash hands thoroughly after handling. Do not touch eyes. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: wash with plenty of water. P362+P364: Take off contaminated clothing and wash it before reuse. P332+P317: If skin irritation occurs: Get medical help. P305+P354+P338: IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P317: Get medical help. P321: Specific treatment see section 4 of SDS (First aid measures). P501: Dispose of contents/container in accordance with local/regional/national/international regulations(to be specified).	
Hazard Statements: H315: Causes skin irritation. H318: Causes serious eye damage. H402: Harmful to aquatic life. H413: May cause long lasting harmful effects to aquatic life.			
Section 3 - Composition			
Chemical Name	CAS #	Percent w/w	
Sodium dodecylbenzenesulfonic acid salt	60681-81-2	5-10	
Sodium olefin sulfonate	68439-57-6	5-10	
Sodium xylene sulfonate	1300-72-7	1-5	
Lauramidopropylamide oxide	61792-31-2	1-5	
Section 4 - First Aid Measures			
IF ON SKIN: Flush with flowing water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs get medical help.			
IF IN EYES: Flush with flowing water for at least 15 minutes. Remove contacts if present and easy to do. Continue rinsing.			
Ingestion: Give milk or water to dilute material. Do NOT induce vomiting. Get emergency medical help immediately.			
Inhalation: Not expected to be a likely source of contamination.			
Section 5 - Fire and Explosion Hazard Data			
Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures:
None	LEL: NA UEL: NA	Use extinguishing media suitable for surrounding material. Product will not burn.	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 but may splatter if heated to boiling.
Section 6 - Accidental Release Measures			
Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Stop leak if safe to do so. Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposal container. Absorb spillage to prevent material damage. See section 13 for advice on waste disposal.			
Section 7 - Handling and Storage			
Wash hands thoroughly after handling. Do not touch eyes. Avoid release to the environment. Do not get in eyes, on skin, or on clothing. Launder contaminated clothing before reuse. Dispose of contents/container in accordance with local/regional/national/international regulations(to be specified).			

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Sodium dodecylbenzenesulfonic acid salt	None	None	Respiratory:	Not required	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.
Sodium Olefin Sulfonate	None	None	Eye:	Safety glasses, face shield	
Sodium xylene sulfonate	None	None	Skin:	water proof gloves	
Lauramidopropylamide Oxide	None	None	Ventilation:	Normal room ventilation	

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	mild	NE	7-9.5	NE	212°F	NE	none	NA/NA	NE
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility (in water)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NE	8.59	1.03	7-9	100%	NE	NE	thin	NE	

Section 10 - Stability and Reactivity

This product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned, normal combustion products such as water vapor, carbon oxides and nitrous oxides will evolve.

Section 11- Toxicological Information

Ingredients	Acute toxicity(oral LD50) rat	Acute toxicity (derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -Single Exposure	STOST Repeated Exposure
Sodium dodecylbenzenesulfonic acid salt	> 1000mg/kg	>2000mg/kg	irritant	no	no	none	none	none
Sodium olefin Sulfonate	> 2000mg/kg	>2000mg/kg	irritant	no	no	none	none	none
Sodium xylene sulphonate	>16200mg/kg	>2000mg/kg	irritant	no	no	none	none	none
Lauramidopropylamide Oxide	500-1000mg/kg	>2000mg/kg	irritant	no	no	none	none	none

Section 12 - Ecological Information

Toxic to aquatic life. Harmful to aquatic life with long lasting effects. Product is expected to be readily biodegradable.

Section 13 - Disposal Considerations

This product in its original form is not consider to be a hazardous waste. Dispose of in accordance with local, state and federal 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 dodecylbenzene sulfonate (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), and Methanol (CAS# 67-56-1) which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Section 16 - Other Information

		HMIS:	Health - 1	Flam. - 0	R - 0	PPE- D
Date Prepared: 22 Aug 2023		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						