Safety Data Sheet

Section 1 - Product Information

Product Name: BLUE PLANET POT-N-PAN	Product use: liquid hand warewashing detergent	Supplier:	Intercon Chemical Company
Product Code Number: 876B	Information Phone: 1-314-771-6600	Address:	1100 Central Industrial Drive
	Emergency Contact: CHEMTREC 1-703-741-5970		St. Louis, MO 63110

Section 2 - Hazard Identification

GHS Classification: Eye corrosive; Category 1, Skin irritant; Category 2

Section 2.1 - Label Elements

Hazard Pictograms

Signal Word: Danger

Hazard Statements:
Causes serious eye damage. Causes skin irritation

Precautionary Statements:

Wear eye protection. Wear protective gloves. Wash thoroughly after handling.
IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. Specific treatment see section 4 of this sds. If skin irritation occurs, seek medical advice.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Immediately call a POISON center or physician.

Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Sodium alkyl benzene sulfonate	25155-30-0	5-10
Sodium Olefin Sulfonate	68439-57-6	5-10
Sodium xylene sulphonate	1300-72-7	1-5
Lauramidopropylamide Oxide	61792-31-2	1-5

Section 4 - First Aid Measures

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, seek medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Immediately call a POISON center or physician.

Ingestion: Give milk or water to dilute material. Do NOT induce vomiting. Contact a POISON center or physician if you feel unwell.

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:** 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.
None	**LEL: NA**	Use extinguishing media suitable for surrounding material. Product will not burn.	
	UEL: NA		

Section 6 - Accidental Release Measures

Mop up or flush to sewer with plenty of water. Floor will be slippery, use care to avoid falls.

Section 7 - Handling and Storage

Intended for institutional use, not for consumer use. Store upright in original, closed container.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	**PPE**		**General Hygiene Considerations:**
Sodium alkyl benzene sulfonate	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	
Sodium xylene sulphonate	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	212ºF	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	9-10	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 alkyl benzene sulfonate	> 1000mg/kg	>2000mg/kg	irritating	no	no	none	none	none
Sodium Olefin Sulfonate	> 2000mg/kg	>2000mg/kg	eye damage	no	no	none	none	none
Sodium xylene sulphonate	>2000mg/kg	not listed	irritating	no	no	none	none	none
Lauramidopropylamide Oxide	500-1000mg/kg	>2000mg/kg	eye damage	no	no	none	none	none

Section 12 - Ecological Information

No information available

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			

Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: Does not contain chemicals subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

			HMIS:	Health - 1	Flam. - 0	R - 0	PPE- A
Date Prepared:	24-Aug-2021		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