


Safety Data Sheet

Section 1 - Product Information			
Product Name: Focus		Supplier:	Intercon Chemical Company
Product Code Number: 0880	Information Phone: 1-314-771-6600	Address:	1100 Central Industrial Drive
Product use: Non built detergent	Emergency Contact: CHEMTREC 1-800-424-9300		St. Louis, MO 63110
Section 2 - Hazard Identification			
GHS classification: Corrosive to Metals (Category 1), Acute Toxicity - Oral (Category 4), Skin Corrosion/Irritation (Category 2), Serious Eye Damage/Eye Irritation (Category 1), Acute Toxicity - Inhalation (Category 4), Hazardous to The Aquatic Environment- Acute Hazard (Category 3)			
Section 2.1 - Label Elements			
Hazard Pictograms		Precautionary Statements:	
		P234: Keep only in original container. P261: Avoid breathing dust/fume/gas/mist/vapors/spray. P264+P265: Wash hands thoroughly after handling. Do not touch eyes. P270: Do not eat, drink or smoke when using this product. P271: Use only outdoors or in a well-ventilated area. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection. P301+P317+P330: IF SWALLOWED: Get medical help. Rinse mouth. P302+P352: IF ON SKIN: wash with plenty of water. P332+P317: If skin irritation occurs: Get medical help. P362+P364: Take off contaminated clothing and wash it before reuse. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. 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 emergency medical help. P321: Specific treatment see section 4 of SDS. P390: Absorb spillage to prevent material damage. P406: Store in corrosive resistant container with a resistant inner liner. P501: Dispose of contents/container in accordance with local/regional/national/international regulations(to be specified).	
Signal Word: Danger			
Hazard Statements:			
H290: May be corrosive to metals H302: Harmful if swallowed H315: Causes skin irritation H318: Causes serious eye damage H332: Harmful if inhaled H402: Harmful to aquatic life			
Section 3 - Composition			
Chemical Name	CAS #	Percent w/w	
Nonylphenol, ethoxylated	9016-45-9	20	
2-butoxyethanol	111-76-2	5	
Sodium Laureth Sulfate	9004-82-4	< 3	
Sodium Hydroxide	1310-73-2	< 2	
Sodium Xylenesulfonate	1300-72-7	< 2	
Section 4 - First Aid Measures			
IF ON SKIN: Wash with water for at least 15 minutes. Take off contaminated clothes and wash before reusing. If skin irritation occurs get medical attention.			
IF IN EYES: Rinse with water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.			
IF SWALLOWED: Get medical help. Rinse mouth.			
IF INHALED: Remove person to fresh air and keep comfortable for breathing.			
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.
none	LEL: NA UEL: NA	Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, if product involved.	
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

Do not get in eyes, on skin, or on clothing. Avoid breathing dust/fume/gas/mist/vapours/spray. Handle and open container with care. Do not eat, drink or smoke when using this product. Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Launder contaminated clothing before reuse. Store locked up. Store upright in original closed container.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
2-butoxyethanol	98 mg/m3	NE	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 Hydroxide	2 mg/m3	2 mg/m3	Eye:	Safety glasses	
Sodium Laureth Sulfate	NE	NE	Skin:	Chemical resistant gloves	
Nonylphenol, ethoxylated	NE	NE	Ventilation	Normal room ventilation	
Sodium Xylenesulfonate	NE	NE			

Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
blue liquid	pleasant	NE	10.5	NE	212°F	NE	NA	NA	17mm(Hg)
Vapor Density (air = 1)	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility (in water)	Partition coefficient	Auto Ignition temp	Viscosity	Decompose Temp	
0.62	8.6	1.03	8.0	100%	NE	none	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

ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -sSingle Exposure	STOST Repeated Exposure
Nonylphenol, ethoxylated	not listed	> 2,000mg/kg	irritant	no	no	no info	no info	no info
2-butoxyethanol	1,414 mg/kg	> 2,000mg/kg	irritant	no	no	no info	not classified	not classified
Sodium Laureth Sulfate	> 2,000mg/kg	> 2,000mg/kg	irritant	no	no	no info	no info	no info
Sodium Hydroxide	325 mg/kg	1,345 mg/kg	corrosive	no	no	no info	no info	no info
Sodium Xylenesulfonate	> 16,200 mg/kg	> 2,000 mg/kg	irritant	no	no	no info	no info	no info

Section 12 - Ecological Information

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Water polluting material. May be harmful to the environment if released in large quantities.

Section 13 - Disposal Considerations

Do not discharge into waterways or sewer systems without prior approval. This material, in its original form, is considered hazardous waste according to RCRA(40 CFR 261). 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
UN 3082	Environmentally hazardous substance, liquid, n.o.s. (Nonylphenol, Ethoxylated)	9	III	1 L
UN number	Basic Description(IATA)	Class	Packing Group	LTD QTY
UN 3082	Environmentally hazardous substance, liquid, n.o.s. (Nonylphenol, Ethoxylated)	9	III	5 L
UN number	Basic Description(IMDG)	Class	Packing Group	LTD QTY
UN 3082	Environmentally hazardous substance, liquid, n.o.s. (Nonylphenol, Ethoxylated)	9	III	5 L

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: Sodium Hydroxide (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: Ethylene Glycol (ingested) (CAS # 107-21-1), n,n-Dimethylformamide (CAS # 68-12-2), beta-myrcene (CAS # 123-35-3) which is/are known to the State of California to cause cancer and/or birth defects or reproductive harm. For more information go to <https://www.P65Warnings.ca.gov>

Section 16 - Other Information

		HMIS: Health - 1	Flam. - 0	R - 0	PPE- B
Date Prepared: 7 Sep 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