


Safety Data Sheet

Section 1 - Product Information			
Product Name: COMMERCIAL DEGREASER		Supplier: Intercon Chemical Company	
Product Code Number: H700	Information Phone: 1-314-771-6600	Address: 1100 Central Industrial Drive St. Louis, MO 63110	
Product Use: High Butyl Degreaser	Emergency Contact: CHEMTREC 1-800-424-9300		
Section 2 - Hazard Identification			
GHS Classification: Skin Corrosive (category 1C), Eye Corrosive (Category 1), Corrosive To Metals (Category 1)			
Section 2.1 - Label Elements			
<p style="text-align: center;">Hazard Pictograms</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Signal Word: Danger</p> <p style="text-align: center;">Hazard Statements:</p> <p>H290: May be corrosive to metals. H314: Causes severe skin burns and eye damage.</p>	<p style="text-align: center;">Precautionary Statements:</p> <p>P234: Keep only in original container. P260: Do not breathe dust/fume/gas/mist/vapors/spray. P264: Wash hands thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P302+P361+P354: IF ON SKIN: Take off Immediately all contaminated clothing. Immediately rinse with water for several minutes. P363: Wash contaminated clothing before reuse. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P316: Get emergency medical help immediately. P321: Specific treatment, see first aid measures on SDS. P305+P354+P338: IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P390: Absorb spillage to prevent material damage. P405: Store locked up. P406: Store in corrosive resistant container with a resistant inner liner. P501: Dispose of contents/container in accordance with local/regional/national/ international regulations.</p>		
Section 3 - Composition			
Chemical Name	CAS #	Percent w/w	
2-butoxy ethanol	111-76-2	< 2.5	
Sodium Xylene Sulphonate	1300-72-7	< 1.4	
Sodium Hydroxide	1310-73-2	< 2	
Section 4 - First Aid Measures			
IF ON SKIN: Flush with flowing water for at least 15 minutes or until slippery feeling disappears. Get medical attention for any burns that may occur. Wash contaminated clothing before reuse			
IF IN EYES: Flush with flowing water for at least 15 minutes. Remove contacts if present and easy to do. Continue rinsing.			
IF SWALLOWED: Rinse mouth, Do NOT induce vomiting.			
IF INHALED: Remove to fresh air and keep at rest position 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, 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. Store locked up. Store in corrosive resistant container with a resistant inner liner. Store upright in original closed container.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
2-butoxy ethanol	50ppm	50ppm	Respiratory:	Not normally 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 Xylene Sulphonate	not listed	not listed	Eye:	safety glasses, face shield	
Sodium Hydroxide	2mg/m ³	2mg/m ³	Skin:	Apron,alkali resistant gloves	
			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
Fluorescent Green Liquid	Pine	NE	12.5	NE	212°F	>1.0(water =1)	No	NA	17mm(Hg)
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility(H ₂ O)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
.62(air = 1)	8.48lbs/gal	1.02	10	complete	NE	NA	thin	NE	

Section 10 - Stability and Reactivity

Product is stable, hazardous polymerization will not occur. Incompatible with strong acids. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide, Nitrous Oxides.

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
2-butoxy ethanol	470mg/kg	220mg/kg	irritant	no evidence	no evidence	no evidence	No data available	No data
Sodium Xylene Sulphonate	7200mg/kg	2000mg/kg	irritant	no evidence	no evidence	not listed	No data available	No data
Sodium Hydroxide	200mg/kg	1350mg/kg	corrosive	no evidence	no evidence	not listed	No data available	No data

Section 12 - Ecological Information

Fish toxicity not available. Biodegradability not available. Toxic to aquatic life through a raise in pH to toxic levels.

Section 13 - Disposal Considerations

Products covered by this sds, in their original form, are considered to be hazardous waste, waste code D002, 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
UN1719	Caustic Alkali Liquids,n.o.s.(contains Sodium Hydroxide)	8	III	< 5 L
UN number	Basic Description(IATA)	Class	Packing Group	LTD QTY
UN1719	Caustic Alkali Liquids,n.o.s.(contains Sodium Hydroxide)	8	III	< 1 L
UN number	Basic Description(IMDG)	Class	Packing Group	LTD QTY
UN1719	Caustic Alkali Liquids,n.o.s.(contains Sodium Hydroxide)	8	III	< 5 L

Section 15 - Regulatory Information

SARA Title III(EPCRA): Glycol Ethers

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 oxide (CAS# 75-21-8) which is 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- D
Date Prepared: 31 Jul 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