


Safety Data Sheet

Section 1 - Product Information					
Product Name: H-700 HEAVY DUTY CLEANER/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)					
Section 2.1 - Label Elements					
Hazard Pictograms 		Precautionary Statements:			
Signal Word: Danger		Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust.			
		IF ON SKIN(or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.			
Hazard Statements: Causes severe skin burns and eye damage.		IF IN EYES: Rinse cautiously with water for several 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.			
		Immediately call a POISON CENTER or physician.			
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(or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.					
IF IN EYES: Rinse cautiously with water for several 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.					
Immediately call a POISON CENTER or physician.					
Section 5 - Fire and Explosion Hazard Data					
Flash Point:	Limits	Extinguishing Media:		Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.	
None	LEL: NA UEL: NA	Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product involved		Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn.	
Section 6 - Accidental Release Measures					
Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.					
Section 7 - Handling and Storage					
Store locked up. Store upright in original closed container. Avoid all contact. Do not get in eyes, on skin or on clothing. Remove and wash contaminated clothing before reuse.					
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:	splash proof goggles	
Sodium Hydroxide	2mg/m ³	2mg/m ³	Skin:	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. 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
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

Other:

Section 12 - Ecological Information

No information available

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	< 5L

Section 15 - Regulatory Information

SARA Title III(EPCRA): Glycol Ethers

CERCLA:Glycol Ethers, Sodium Hydroxide. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

WHMIS:	E		HMIS: Health - 2	Flam. - 0	R - 0	PPE- C
Date Prepared: 10/19/2016	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