

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: 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. 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.	
Signal Word: Danger			
Hazard Statements: Causes severe skin burns and eye damage.			

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:
None	LEL: NA	Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product involved	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.
	UEL: NA		

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					Section 13 - Disposal Considerations				
No information available					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									