


Safety Data Sheet

Section 1 - Product Information					
Product Name: Blitz 2			Supplier: Intercon Chemical Company		
Product Code Number: 0756		Information Phone: 1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis, MO 63110	
Product use:	aggressive degreaser	Emergency Contact: CHEMTREC 1-800-424-9300			
Section 2 - Hazard Identification					
GHS Classification: Skin Corrosion Category 1C, Serious Eye Damage 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. May be harmful if swallowed.		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		13-15	
Potassium Hydroxide		1310-58-3		3.5	
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					
For institutional and industrial use only. Not for consumer use. Avoid all contact. Store locked up in original closed container. 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.
Potassium Hydroxide	2mg/m ³	2mg/m ³	Eye:	Safety Goggles	
			Skin:	Chemical 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
Blue Liquid	Butyl	NE	13	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)	8.75lbs/gal	1.05	10-12	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
Potassium Hydroxide	213mg/kg	NE	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 Potassium Hydroxide)	8	III	<5L

Section 15 - Regulatory Information

SARA Title III(EPCRA): Glycol Ethers

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

Section 16 - Other Information

		HMIS: Health - 3	Flam. - 0	R - 0	PPE- C
Date Prepared: 25-Sep-2018	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