Safety Data Sheet

			So	ection 1 - Pro	duct Informa	ation				
Product Name	e· B A D				auct iiiioiiii	1	Sunnlier	Intercon Chemical Company		
				one:1-314-771-66	600	30		1100 Central Industrial Drive		
			ntact:CHEMTREC 1			Address:	St. Louis MO 63110			
				ection 2 - Haz		ation		50. 100.0 00110		
HS Classifics	ation: Skin Corrosion	Category 18 Fve	corrosive Catego	nry 1						
iris classifica	THOM: SKIII COTTOSION	reategory 15, Lyc		Section 2.1 -	Label Eleme	nts				
Hazard Pictograms				Precautionary Statements:						
				Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dus 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.						
	Signal Wo	ord: Danger		Continue rinsing.	,			,		
	Hazard St	tatements:		IF SWALLOWED: I	-		•	iortable for breathing		
C	Causes severe skin b	urns and eye dam	age.	Immediately call		· ·	position com	ortable for breathing.		
]		, ,				
				Section 3 -	Composition	n				
	Chemic	cal Name			CAS#			Percent w/w		
-butoxy etha	anol			111-76-2				13-15		
odium Xylen	e Sulphonate				1300-72	!-7		5-7.5		
odium Hydro	oxide			1310-73-2				5		
•										
				Section 4 - Fir	at Aid Mass					
- 011 (1411)	1						1 6			
	hair): Remove imm							GE.		
	•			contacts ii presen	it and easy to do.	Continue misn	16.			
	ED: Rinse mouth, Do									
	Remove to fresh air a		osition comfortal	ble for breathing.						
illilediately (can a POISON CENT	LIN OF PHYSICIAN.	Cartian	E E:	Franks of our 11s	and Date				
	1			5 - Fire and I	c.		ing Drocodur	Avoid expecting to fumes or vapors		
lash Point:	Lir	mits	Ex	tinguishing Media	Wear self contained positive press			es: Avoid exposure to furnes or vapors.		
	ALC ILLL, IVA			for forms during	14/	ear selt-contaiı	ned positive pr	essurized breathing apparatus		
one	LEL: NA			fog, foam, dry che	emical, We			essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE (
one	UEL: NA			fog, foam, dry che , alcohol foam, if p	emical, We moduct		proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
lone			carbon dioxide involved	, alcohol foam, if p	emical, We microduct EX	SHA/NIOSH Ap PLOSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
		enty of water. Floo	carbon dioxide involved	, alcohol foam, if p	emical, MS MS EX	SHA/NIOSH Ap PLOSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
	UEL: NA	enty of water. Floo	carbon dioxide involved	, alcohol foam, if p	emical, MS MS EX	SHA/NIOSH Ap PLOSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
	UEL: NA	enty of water. Floo	carbon dioxide involved	, alcohol foam, if p	emical, MS MS EX	SHA/NIOSH Ap PLOSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
	UEL: NA	enty of water. Floo	carbon dioxide involved	, alcohol foam, if p	emical, MS MS EX	SHA/NIOSH Ap PLOSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
	UEL: NA	enty of water. Floo	carbon dioxide involved Section rs may be slipped	, alcohol foam, if p in 6 - Acciden ry. Use care to avo	emical, We misoroduct Ex tal Release N id falls.	SHA/NIOSH Ap PLOSION HAZ Measures	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
10p up & flus	UEL: NA		carbon dioxide involved Section rs may be slipped	n 6 - Accidentry. Use care to avo	tal Release Nid falls.	SHA/NIOSH Ap PLOSION HAZ Weasures Drage	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE awill not burn.		
	UEL: NA		carbon dioxide involved Section rs may be slipped	n 6 - Accidentry. Use care to avo	tal Release Nid falls.	SHA/NIOSH Ap PLOSION HAZ Weasures Drage	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE		
Лор up & flu:	UEL: NA		carbon dioxide involved Sections may be slipped Sections may be slipped Sections and sections are sections.	n 6 - Accidenty. Use care to avo	tal Release Mid falls. dling and Stoskin or on clothing	SHA/NIOSH ApploSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE will not burn.		
Лор up & flu:	UEL: NA	p in original closed	carbon dioxide involved Section rs may be slipped Section sec	n 6 - Accidentry. Use care to avo	tal Release Mid falls. dling and Stoskin or on clothing	SHA/NIOSH ApploSION HAZ	proved or equ	ivalent to maintain TLV. UNUSUAL FIRE awill not burn.		
Aop up & flus	UEL: NA		carbon dioxide involved Sections may be slipped Sections may be slipped Sections and sections are sections.	n 6 - Accidenty. Use care to avo	tal Release Mid falls. dling and Stoskin or on clothing	PLOSION HAZA Weasures Orage g. Remove and	proved or equ ARD: Product wash contam	ivalent to maintain TLV. UNUSUAL FIRE awill not burn. inated clothing before reuse.		
Aop up & flus	sh to sewer with ple	p in original closed	carbon dioxide involved Section rs may be slipped Section sec	n 6 - Accidentry. Use care to avo	tal Release Noted in the state of the state	Drage g. Remove and	proved or equ ARD: Product wash contam Ge Handle in acco	ivalent to maintain TLV. UNUSUAL FIRE awill not burn. inated clothing before reuse. eneral Hygiene Considerations: rdance with good industrial hygiene and		
Avoid all continues Ing	sh to sewer with ple tact. Store locked u redient anol 5 e Sulphonate n	p in original closed OSHA PEL:	section dioxide involved Section sect	n 6 - Accidentry. Use care to avoor get in eyes, on section 8 - Expo	tal Release Mid falls. dling and Stockin or on clothing sure Control PPE	Drage g. Remove and	proved or equ ARD: Product wash contam Ge Handle in acco	ivalent to maintain TLV. UNUSUAL FIRE will not burn. inated clothing before reuse.		

Ventilation Norma room ventilation

Section 9 - Physical and Chemical Properties										
A	odor	odor threshold	-11	Melting Point	Doiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure	
Appearance	odor	odor threshold	рН	Meiting Point	Boiling point	Tate	Fiammability	manimability illints	pressure	
Purple Liquid	Butyl	NE	13.5	NE	212ºF	>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		
vapor bensity	Delisity	Specific Gravity	pri(use uii)	30iubility(1120)		10p	Viscosity	эссетросного гетр		
.62(air = 1)	8.66	1.04	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 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.

PPE- C

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	II	< 1L

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
Date Prepared: 04-09-2015

HMIS: Health - 3 Flam. - 0 R - 1

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