

# Safety Data Sheet


## Section 1 - Product Information

Product Name: transit			Supplier:	Intercon Chemical Company
Product Code Number: 0273		Information Phone:1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis MO 63110
Product use:	traffic film remover	Emergency Contact:CHEMTREC 1-800-424-9300		

## Section 2 - Hazard Identification

GHS Classification: Skin Corrosion Category 1B, 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
Ethoxylated Alcohol(C9-11)	68439-46-3	8
Tetrasodium EDTA	5064-31-3	2
Sodium Metasilicate	6834-92-0	2
2-butoxy ethanol	111-76-2	2
Dipropylene glycol methyl ether	34590-94-8	1

## 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. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn.
None	LEL: NA	Water spray or fog, foam,dry chemical, carbon dioxide or alcohol foam, if product involved.	
	UEL: NA		

## Section 6 - Accidental Release Measures

Sweep up spills and dispose of in suitable containers. Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust.

## Section 7 - Handling and Storage

Store locked up in original upright container.

## Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Sodium Dodecyl Benzene Sulfonate	no data	no data	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.
			Eye:	safety glasses	
Sodium silicate	no data	no data	Skin:	Alkali resistant gloves	
Sodium Hydroxide	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	Ventilation	Normal room	

Section 9 - Physical and Chemical Properties									
Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
green liquid	pleasant	NE	12.5	NE	NE	>1(water =1)	NA	NA	17mm(Hg)
Vapor Density (air = 1)	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility (water 77° F)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
0.62	8.47	1.017	10	complete	NE	NA	thin	NE	
Section 10 - Stability and Reactivity									
Product is stable.Store in a cool, dry place. Hazardous Polymerization will not occur. Incompatible with strong oxidizing agents. Hazardous Decomposition Products: If burned product produces normal combustion products: Carbon Dioxide, Carbon Monoxide and Nitrous Oxides.									
Section 11- Toxicological Information									
Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure		
13331mg/kg(calculated)	NE	irritant	no data	no data	no data	no data	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 corrosive waste(D002)according to RCRA (40 CFR 261). 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 Alkalia Liquid, n.o.s.(contains sodium hydroxide)					8	II	< 1L	
Section 15 - Regulatory Information									
SARA Title 3: Sodium Hydroxide reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.									
CERCLA: Sodium Hydroxide. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68									
Section 16 - Other Information									
WHMIS:			HMIS: Health -2	Flam. - 0	R - 0	PPE- D			
Date Prepared: 04-08-2015		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									