

# Safety Data Sheet

## Section 1 - Product Information

Product Name: zap orange			Supplier:	Intercon Chemical Company
Product Code Number: 0645		Information Phone:1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis MO 63110
Product use:	Natural solvent degreaser	Emergency Contact:CHEMTREC 1-800-424-9300		

## Section 2 - Hazard Identification

GHS Classification: Eye irritant category 2B

### Section 2.1 - Label Elements

Hazard Pictograms Not applicable	Precautionary Statements:  IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. If eye irritation persists get medical attention. Wash hands after handling
Signal Word: Warning	
Hazard Statements: Causes eye irritation	

## Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Sodium(C10-C16) Benzene Sulfonate	68081-81-2 (alternate CAS: 25155-30-0)	4
Poly(oxyethylene) Nonphenyl Ether	9016-45-9	4
Diethylene glycol monobutyl ether	112-34-5	4
Orange Oil Terpenes	68647-72-3	3

## Section 4 - First Aid Measures

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. If eye irritation persists get medical attention.

Skin: Flush with flowing water for at least 15 minutes or until slippery feeling disappears. See physician for medical treatment of any burns that may occur.

Ingestion: Rinse mouth, do not induce vomiting, call a POISON CENTER or doctor if you feel unwell.

Inhalation: Remove to fresh air and keep at rest position comfortable for breathing.

## 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 or 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. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn.
	UEL: NA		

## Section 6 - Accidental Release Measures

Mop up and flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.

## Section 7 - Handling and Storage

Store upright in original closed container.

## Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Sodium Benzene Sulfonate	NE	NE	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.
Polynonphenyl Ether	NE	NE	Eye:	safety glasses, face shield	
Glycol Ether DB	NE	NE	Skin:	Apron, alkali proof gloves	
Orange Terpenes	NE	NE	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
orange liquid	orange	NE	8	NE	212°F	>1(water =1)	NA	NA	17mm Hg
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
0.62(air =1)	8.5lbs/gal	1.02	7	100% in water	NE	NA	thin	NE	
Section 10 - Stability and Reactivity									
Product is stable, hazardous polymerization will not occur. Incompatible with strong oxidizing agents, anionics. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide, Nitrous Oxides.									
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	
Sodium Benzene Sulfonate	> 1000mg/kg	> 2000mg/kg	irritating	no	no	no data	no data	no data	
Polynonphenyl Ether	>3000mg/kg	>2000mg/kg	irritating	no	no	no data	no data	no data	
Glycol Ether DB	5080mg/kg	2764 mg/kg	irritating	no	no	no data	no data	no data	
Orange Terpenes	No data	no data	no data	no	no	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 not considered hazardous waste 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	
	Not Regulated								
Section 15 - Regulatory Information									
SARA Title 3: glycol ethers.									
CERCLA: Glycol Ethers. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68									
Section 16 - Other Information									
WHMIS:			HMIS:	Health - 1	Flam. - 0	R - 1	PPE- A		
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									