


# Safety Data Sheet

Section 1 - Product Information					
Product Name: soli-tech Manual Dish Detergent				Supplier:	Intercon Chemical Company
Product Code Number: 0973		Information Phone: 1-314-771-6600		Address:	1100 Central Industrial Drive St. Louis, MO 63110
Product use:	Manual Dish Detergent	Emergency Contact: CHEMTREC 1-800-424-9300			
Section 2 - Hazard Identification					
OSHA-GHS Classification: Oral Toxicity- Acute, Category 4 , Eye Damage/Eye Irritation Category 1					
Section 2.1 - Label Elements					
Hazard Pictograms  		Precautionary Statements: Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves and eye protection. Dispose of contents to an approved waste disposal plant. IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell. Rinse mouth IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center or physician for treatment advice. Have container label with you when calling. Immediately call a poison center or physician.			
Signal Word: Danger					
Hazard Statements: Harmful if swallowed. Causes serious eye damage					
Section 3 - Composition					
Chemical Name		CAS #		Percent w/w	
Sodium Dodecyl Benzene Sulfonate		25155-30-0		30-40	
Ethoxylated Linear Alcohol		68131-39-5		15-30	
Sodium Laureth Sulfate		9004-82-4		2.0-5.0	
Skin: Flush with flowing water for 15 min. Seek medical advice if irritation persists.					
Eyes: In case of eye contact, rinse with plenty of water and seek medical attention if irritation persists.					
Inhalation: Remove to fresh air					
Ingestion: Get medical aid if symptoms occur. Wash out mouth with water. Consult a physician.					
Section 5 - Fire and Explosion Hazard Data					
Flash Point:	Limits	Extinguishing Media:		Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.	
NA	LEL: NA UEL: NA	Dry chemical, carbon dioxide if product involved.		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.	
Section 6 - Accidental Release Measures					
Mop up spills and flush to sewers 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 intended for consumer use. Store upright in original closed container.					
Section 8 - Exposure Controls/PPE					
Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Exposure limits have not been established for any of the ingredients in this product			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:	not normally required	
			Skin:	not normally required	
			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
Pink solid	pleasant	NE	NA	NE	>212°F	>1.0(water =1)	No	NA	NE
Vapor Density	Density (grams/ml)	Specific Gravity	pH(use dil)	Solubility (in water)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NE	1.138-1.149	NA	8-10.5	100%	NE	NA	NA	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
Combined	Not available	Not available	irritant	no	no	none	no information	no info

Other:

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

Dispose of in accordance with local, state and federal regulations.

### Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
	Not Regulated			

### Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: Does not contain chemicals subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

### Section 16 - Other Information

		HMIS: Health - 1	Flam. - 0	R - 0	PPE-B
Date Prepared:	30-Oct-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