


Safety Data Sheet

Section 1 - Product Information									
Product Name: interplex 18						Supplier: Intercon Chemical Company			
Product Code Number: 0314			Information Phone: 1-314-771-6600			Address: 1100 Central Industrial Drive St. Louis, MO 63110			
Product use: Floor Finish		Emergency Contact: CHEMTREC 1-800-424-9300							
Section 2 - Hazard Identification									
GHS classification	health hazard	skin irritation	eye irritation		Phys. Hazard	NA	Env. Hazard	aquatic toxicity - acute	chronic
	Category	2	2A		Category	NA	Category	3	3
Section 2.1 - Label Elements									
Hazard Pictograms: 				Precautionary Statements: Wear protective gloves/protective clothing/eye protection/face protection. Wash face and hands and any exposed skin after handling. Avoid release to the environment. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get Medical advice. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice. Dispose of contents/container to an approved waste disposal plant.					
Signal Word: Warning									
Hazard Statements: Cause skin irritation. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.									
Section 3 - Composition									
Chemical Name					CAS #		Percent w/w		
Styrene copolymer emulsion					proprietary		45-47.5		
Diethylene glycol mono ethyl ether					111-90-0		1.0-3		
Section 4 - First Aid Measures									
Skin: Flush with flowing water for 15 min.									
Eyes: In case of eye contact, rinse with plenty of water and seek medical attention immediately									
Inhalation: Remove to fresh air									
INGESTION: Give a teaspoonful of milk of magnesia, followed by milk or water to dilute material; DO NOT induce vomiting. Avoid alcohol. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.									
Section 5 - Fire and Explosion Hazard Data									
Flash Point:	Limits		Extinguishing Media:			Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.			
None	LEL: NA		Dry chemical, carbon dioxide if product involved.			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. Avoid release to the environment.									
Section 7 - Handling and Storage									
For institutional and industrial use only. Not intended for consumer use. Store upright 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:			
Styrene copolymer emulsion	NE	NE	Respiratory:	Not 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.			
Diethylene glycol mono ethyl ether	NE	NE	Eye:	Safety glasses					
			Skin:	water proof 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
Opaque white	Ammonia	NE	9	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)	8.4	1.02	NA	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
Styrene copolymer emulsion	No data	no data	irritant	no	no	no data	no data	no data
Diethylene glycol mono ethyl ether	10502mg/kg	9143mg/kg	Mild irritant	no	no	no data	no data	no data

Other:

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

Products covered by this sds are not considered to hazardous waste 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
	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

WHMIS:		HMIS: Health - 1	Flam. - 0	R - 0	PPE- A
Date Prepared:	1-Jun-2016	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