



Safety Data Sheet

Section 1 - Product Information			
Product Name: Visclean		Supplier:	Intercon Chemical Company
Product Code Number: 0446	Information Phone: 1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis, MO 63110
Product use: Bowl Cleaner	Emergency Contact: CHEMTREC 1-800-424-9300		
Section 2 - Hazard Identification			
GHS Classification: Corrosive To Metals (Category 1), Skin Corrosion/Irritation (Category 1A), Serious Eye Damage/Eye Irritation (Category 1), Specific Target Organ Toxicity-Single Exposure-Respiratory Tract Irritation (Category 3)			
Section 2.1 - Label Elements			
<p style="text-align: center;">Hazard Pictograms</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Signal Word: Danger</p> <p style="text-align: center;">Hazard Statements:</p> <p>H290: May be corrosive to metals H314: Causes severe skin burns and eye damage H335: May cause respiratory irritation</p>	<p style="text-align: center;">Precautionary Statements:</p> <p>P234: Keep only in original container. P260: Do not breathe dust/fume/gas/mist/vapors/spray. P264: Wash hands thoroughly after handling. P271: Use only outdoors or in a well-ventilated area. P280: Wear protective gloves/protective clothing/eye protection/face protection P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P302+P361+P354: IF ON SKIN: Take off Immediately all contaminated clothing. Immediately rinse with water for several minutes. P363: Wash contaminated clothing before reuse. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P316: Get emergency medical help immediately. P305+P354+P338: IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P319: Get medical help if you feel unwell. P321: For specific treatment, see first aid measures on SDS. P390: Absorb spillage to prevent material damage. P403+P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. P501: Dispose of contents/container in accordance with local/regional/national/ international regulations.</p>		
Section 3 - Composition			
Chemical Name	CAS #	Percent w/w	
Hydrochloric Acid	7647-01-0	8.0-12.5	
Nonyphenol Ethoxylate	9016-45-9	1	
Section 4 - First Aid Measures			
IF ON SKIN(or hair): Remove immediately all contaminated clothing. Flush with flowing water for at least 15 minutes or until slippery feeling disappears. Get medical attention for any burns that may occur. Wash contaminated clothing before reuse.			
IF IN EYES: Rinse cautiously with water for at least 15 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.			
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. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn.
none	LEL: NA UEL: NA	Water spray or fog, foam,dry chemical, carbon dioxide or alcohol foam, if product involved.	
Section 6 - Accidental Release Measures			
Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.Stop leak if safe to do so. Mop up spills and flush to sewers with plenty of water. Neutralize with sodium bicarbonate. Floors may be slippery, use care to avoid falls.			
Section 7 - Handling and Storage			
Do not get in eyes, on skin, or on clothing. Avoid breathing dust/fume/gas/mist/vapours/spray. Handle and open container with care. Do not eat, drink or smoke when using this product. Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Store locked up. Store upright in original closed container.			

Section 8 - Exposure Controls/PPE									
Ingredient	OSHA PEL:	ACGIH TLV	PPE			General Hygiene Considerations:			
hydrochloric acid	7mg/m ³	2.97mg/m ³	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, face shield					
			Skin:	Apron, acid 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
red liquid	cherry	NE	1	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)	8.75	1.05	2	100% in water	NE	NA	500-2000cps	NE	
Section 10 - Stability and Reactivity									
Product is stable, hazardous polymerization will not occur. Incompatible with strong alkalis and cyanides. 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	
hydrochloric acid	900mg/kg	no info	corrosive	not listed	no info	no info	irritant	no info	
Nonyphenol Ethoxylate	no info	no info	irritant	not listed	no info	no info	no information	no info	
product(calculated)	2721mg/kg	no info	corrosive	not listed	no info	no info	no information	no info	
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	
UN 3264	Corrosive liquid, acidic, inorganic, n.o.s.(contains hydrochloric acid)					8	III	< 5 Liter	
UN Number	Basic Description(IATA)					Class	Packing Group	LTD QTY	
UN 3624	Corrosive liquid, acidic, inorganic, n.o.s.(contains hydrochloric acid)					8	III	< 0.5 Liter	
UN Number	Basic Description(IMDG)					Class	Packing Group	LTD QTY	
UN3264	Corrosive liquid, acidic, inorganic, n.o.s.(contains hydrochloric acid)					8	III	< 5 Liter	
Section 15 - Regulatory Information									
SARA Title 3: Hydrochloric acid. Glycol ethers. For more information consult sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.									
CERCLA: Hydrochloric acid (RQ = 5,000 lbs). For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68									
	Warning: This product can expose you to Ethylene Oxide (CAS# 75-21-8) which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov								
Section 16 - Other Information									
			HMIS:	Health - 3	Flam. - 0	R - 0	PPE- D		
Date Prepared: 7 Feb 2023	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									