


Safety Data Sheet

Section 1 - Product Information					
Product Name: BLUE PLANET HIOX ALL PURPOSE CLEANER				Supplier:	Intercon Chemical Company
Product Code Number: 0723		Information Phone: 1-314-771-6600		Address:	1100 Central Industrial Drive St. Louis, MO 63110
Product use:	Conc. Hard Surface Cleaner	Emergency Contact: CHEMTREC 1-703-741-5970			
Section 2 - Hazard Identification					
OSHA-GHS Classification: Skin Irritant category 2, Eye corrosive category 1					
Section 2.1 - Label Elements					
Hazard Pictograms 		Precautionary Statements:			
Signal Word: Danger		Wash hands thoroughly after handling. Wear protective gloves and eye protection.			
		IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.			
Hazard Statements: Causes serious eye damage. Causes skin irritation					
Section 3 - Composition					
Chemical Name		CAS #		Percent w/w	
Hydrogen Peroxide		7722-84-1		< 5	
Section 4 - First Aid Measures					
IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical attention.					
IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.					
Inhalation: Remove to fresh air					
Ingestion: Drink milk or water to dilute material. Call a physician or POISON center if you feel unwell.					
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		Dry chemical, carbon dioxide if product involved.		
	UEL: NA				
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: 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.
Hydrogen Peroxide	1 ppm	1 ppm	Respiratory:	not normally required	
			Eye:	safety glasses	
			Skin:	chemical resistant 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
Colorless liquid	none	NE	5.4	NE	212°F	>1.0(water =1)	No	NA	17mm(Hg)
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility(H ₂ O)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
.62(air = 1)	8.48	1.02	7	complete	NE	NA	thin	NE	

Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. It is incompatible with heavy metals, organics and excessive heat. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur. In addition may release oxygen which may support combustion.

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
Hydrogen Peroxide(35%)	1193mg/kg	>2000mg/kg	corrosive	not listed	not listed	not listed	not listed	not listed

Other:

Section 12 - Ecological Information

No information available.

Section 13 - Disposal Considerations

The products covered by this SDS, in their original form, are considered nonhazardous 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: 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 - 2	Flam. - 0	R - 0	PPE- B
Date Prepared:	4-Sep-2019	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