

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 1-800-424-9300		

Section 2 - Hazard Identification

OSHA-GHS Classification: Skin Irritant category 2, Eye corrosive category 1

Section 2.1 - Label Elements

<div>Hazard Pictograms</div> <div></div>	<div>Precautionary Statements:</div> <div>Wash hands thoroughly after handling. Wear protective gloves and eye protection.</div> <div>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.</div> <div>IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do.</div> <div>Continue rinsing. Immediately call a POISON CENTER or doctor.</div>
<div>Signal Word: Danger</div>	
<div>Hazard Statements:</div> <div>Causes serious eye damage. Causes skin irritation</div>	

Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Alcohol Ethoxylate	68439-46-3	< 5
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.
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 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:
Alcohol Ethoxylate	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.
Hydrogen Peroxide	1 ppm	1 ppm	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	citrus	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	
Alcohol Ethoxylate	>2000mg/kg	NE	irritant	not listed	not listed	not listed	not listed	not listed	
Hydrogen Peroxide(35%)	1193mg/kg	>2000mg/kg	corrosive	not listed	not listed	not listed	not listed	not listed	
Other:									
Section 12 - Ecological Information					Section 13 - Disposal Considerations				
No information available.					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									
WHMIS:			HMIS:	Health - 2	Flam. - 0	R - 0	PPE- B		
Date Prepared: 04-09-2015			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									