


Safety Data Sheet

Section 1 - Product Information					
Product Name: dri-ox			Supplier: Intercon Chemical Company		
Product Code Number: 0194		Information Phone: 1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis MO 63110	
Product use: Oxygen Bleach	Emergency Contact: CHEMTREC 1-800-424-9300				
Section 2 - Hazard Identification					
GHS Classification: Eye corrosive Category 1, oxidizing solid Category 3					
Section 2.1 - Label Elements					
Hazard Pictograms		Precautionary Statements:			
		Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust. Keep away from heat. Take any precautions from mixing with combustibles. In case of fire, use dry sand, dry chemical or alcohol resistant foam for extinction. Store away from combustibles. Dispose of contents and containers in accordance with local, state and federal regulations. 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 physician.			
Signal Word: Danger					
Hazard Statements: Causes serious eye damage. May intensify fire; Oxidizer					
Section 3 - Composition					
Chemical Name		CAS #		Percent w/w	
Sodium Chloride		7647-14-5		81	
Sodium Carbonate Peroxyhydrate		15630-89-4		18	
Section 4 - First Aid Measures					
Skin: Flush with flowing water for 15 min. See physician if irritation occurs.					
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 physician.					
IF SWALLOWED: Rinse mouth, consult a physician.					
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.					
Section 5 - Fire and Explosion Hazard Data					
Flash Point:	Limits		Extinguishing Media:		Special Fire Fighting Procedures:
none	LEL	NA	In case of fire, use dry sand, dry chemical or alcohol resistant foam for extinction.		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, but may release oxygen intensifying fire.
	UEL	NA			
Section 6 - Accidental Release Measures					
Sweep up spills and dispose of in suitable containers					
Section 7 - Handling and Storage					
Store upright in original closed container. Keep away from heat. Store away from combustibles.					
Section 8 - Exposure Controls/PPE					
Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Sodium Chloride	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.
Sodium Carb. Peroxyhydrate	NE	NE	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
white powder	none	NE	NA	NE	NE	>1(water =1)	NA	NA	NA
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NA	NA	NA	12	Appreciable	NE	NA	NA	NA	

Section 10 - Stability and Reactivity

Product is stable, hazardous polymerization will not occur. Incompatible with strong acids. 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
Sodium Carb. Peroxyhydrate	1034mg/kg	>2000mg/kg	eye corrosive	no	no	no data	no data	no data

Other:

Section 12 - Ecological Information

No information available.

Section 13 - Disposal Considerations

The products covered by this SDS may be considered a hazardous ignitable waste, waste code D001, oxidizer. Dispose of in accordance to 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: 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 - 1	PPE- B
Date Prepared: 04-07-2015	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