


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: Powdered Oxygen Bleach and Destainer		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:		
Signal Word: Danger			P210: Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking. P220: Keep away from clothing and other combustible materials. P264+P265: Wash hands thoroughly after handling. Do not touch eyes. P280: Wear protective gloves/ eye protection. P305+P354+P338: IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P317: Get emergency medical help. P370+P378: In case of fire: Use dry chemical or alcohol resistant foam to extinguish. P501: Dispose of contents/container in accordance with local/regional/national/international regulations (to be specified).		
Hazard Statements:					
H272: May intensify fire; Oxidizer H318: Causes serious eye damage					
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 at least 15 min. See physician if irritation occurs.					
IF IN EYES: Immediately rinse with flowing water for 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get emergency medical help.					
IF SWALLOWED: Rinse mouth. Do not induce vomiting. Get emergency medical help immediately.					
IF INHALED: Move to fresh air and keep at rest in a 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, but may release oxygen intensifying fire.
none	LEL: NA		In case of fire, use dry sand, dry chemical or alcohol resistant foam for extinction.		
	UEL: NA				
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. Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Scoop up material and place in a disposal container. Absorb spillage to prevent material damage. See section 13 for advice on waste disposal					
Section 7 - Handling and Storage					
Keep away from clothing and other combustible materials. Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking. 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.
Sodium Chloride	NE	NE	Respiratory:	not normally required	
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	
Section 12 - Ecological Information					Section 13 - Disposal Considerations				
No information available.					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	
UN 3378	Sodium Carbonate Peroxyhydrate					5.1	II	1 Kg	
UN Number	Basic Description(IATA)					Class	Packing Group	LTD QTY	
UN 3378	Sodium Carbonate Peroxyhydrate					5.1	II	2.5 Kg	
UN Number	Basic Description(IMDG)					Class	Packing Group	LTD QTY	
UN 3378	Sodium Carbonate Peroxyhydrate					5.1	II	1 Kg	
Section 15 - Regulatory Information									
SARA Title 3: Glycol Ethers. Sufuric Acid. For more information consult sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.									
CERCLA: Does not contain any chemicals reportable by Cercla. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68									
California Prop 65	This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.								
Section 16 - Other Information									
				HMIS: Health - 2	Flam. - 0	R - 1	PPE- B		
Date Prepared: 1 Sep 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									