

Safety Data Sheet


Section 1 - Product Information

Product Name: reclaim part B			Supplier:	Intercon Chemical Company	
Product Code Number: 0102		Information Phone: 314-771-6600		Address:	1100 Central Industrial Drive
Product use:	Powdered Laundry Sour	Emergency Contact: CHEMTREC 800-424-9300			St. Louis, MO 63110

Section 2 - Hazard Identification

OSHA-GHS Classification: eye corrosive Category 1, Acute Toxicity(oral) Category 4

Section 2.1 - Label Elements

Hazard Pictograms		Precautionary Statements:	
		Wear protective gloves/eye protection/face protection. Do not eat, drink or smoke when using this product. Wash hands thoroughly after using. 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. IF ON SKIN: Wash with plenty of soap and water. Call a POISON center or doctor if you feel unwell. IF SWALLOWED: Call a POISON center or doctor if you feel unwell. Rinse mouth	
Signal Word: Danger			
Hazard Statements: Causes serious eye damage. Harmful if swallowed or in contact with skin.			

Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Oxalic Acid	144-62-7	55
Citric Acid	77-92-9	25
Sodium Chloride	7647-14-5	19
Silicon Dioxide	112926-00-8	0.5

Section 4 - First Aid Measures

Skin: Wash off with soap and plenty of water. Consult a physician

Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Inhalation: Move person into fresh air. If not breathing, give artificial respiration. Consult a physician

Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician

Section 5 - Fire and Explosion Hazard Data

Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures:
none	LEL	NA	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.
	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.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Oxalic Acid	1mg/m ³	1mg/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.
Citric Acid	NE	NE	Eye:	safety glasses, face shield	
			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	mild	NE	NA	NE	NE	>1(water =1)	NA	NA	NA
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility (water 77° F)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NA	NA	1.653	1	13.70%	NE	NA	NA	NA	
Section 10 - Stability and Reactivity									
Product is stable. Conditions to Avoid: Reacts with alkalis, decomposes above 300°F yielding toxic, flammable & corrosive gases. Reacts with some silver compounds forming explosive silver oxalate. Reacts with oxidizers such as chlorites & hypochlorites & oleum, possibly with violence. Hazardous Polymerization: Will not occur. Incompatibility (Materials to Avoid): Strong oxidizing agents, alkalis, chlorine bleach. Hazardous Decomposition Products: Carbon Monoxide, Formic Acid, Ammonia, Chlorine, Hydrogen Chloride.									
Section 11- Toxicological Information									
ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure	
Oxalic Acid	375mg/kg	NE	eye corrosive	no data	no data	no data	no data	no data	
Citric Acid	>3000mg/kg	NE	no info	no data	no data	no data	no data	no data	
Other:									
Section 12 - Ecological Information					Section 13 - Disposal Considerations				
No information available					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. Comprehensive Environmental Response and Liability Act Notification(CERCLA): This product does not contain chemicals reportable under CERCLA. For more information consult sections 302,355,370 and 372 of 40 CFR and 40 CFR part 68									
Section 16 - Other Information									
WHMIS:			HMIS:	Health - 3	Flam. - 1	R - 0	PPE- E		
Date Prepared: 04-10-2015			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									