

ABC CORPORATION

94-085 Leonui Street, Waipahu HI 96797; 808-671-2671

MATERIAL SAFETY DATA SHEET

For Emergency Call CHEMTREC 1-800-424-9300

Prepared 6/10/99 - Rev. 4/20/2000

SECTION 1 : IDENTIFICATION

<u>PRODUCT NAME</u>	<u>APPLICATION</u>	<u>SHIPPING HAZARD NO.</u>
Di Chlor Bleach	Laundry Bleach	Oxidizing Solid, n.o.s. (contains trichloroisocyanuric acid),5.1, UN1479, PGII

Component Information

<u>Principal Hazard Components</u>	<u>CAS No.</u>	<u>WT (%)</u>	<u>PEL/TLV</u>
Trichloro-s-triazinetriene	87-90-1	15-30%	NE/NE
Dichloro-isocyanuric Acid	2782-57-2	0.5-3.0%	NE/NE
Sodium Metasilicate	6834-92-0	5-15%	NE/NE

SARA Title III Section 313 and 40 CFR Notification

Ingredients in this product are not currently subject to notification.

SECTION 2: PHYSICAL DATA

Boiling Point (?F): NA	Appearance/Odor: White granular/Chlorine-like odor
Vapor Pressure (mm Hg): NA	pH: 10
Vapor Density (Air = 1): NA	Specific Gravity (Water = 1): 1
Percent Volatile: NA	Solubility in Water: complete
Evaporation Rate (Butylacetate = 1): NA	

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flash Point (?F): NA

Lower Explosive Limit: NA
Upper Explosive Limit: NA

Extinguishing Media: On small fires, use water spray or fog. On large fires use heavy deluge or fog streams.

Special Fire Fighting Procedures: Use water to cool container exposed to fire. Flooding amounts of water may be required before extinguishments can be accomplished. DO NOT USE dry chemical extinguishers containing ammonia compound

Unusual Fire and Explosion Hazards: DO NOT MIX WITH ORGANIC SOLVENTS as it may generate heat, toxic fumes, smoke, and possibly fire.

<u>NFPA Ratings</u>		<u>Special Hazard = none</u>	
Health = 3		0= None	1= Mild
Flammability = 0		2= Moderate	3= High
Reactivity = 2		4= Extreme	

SECTION 4: REACTIVITY DATA

Stability: Stable

Incompatibility: see below

Hazardous Decomposition Products/Polymerization: Nitrogen trichloride, chlorine, nitrous oxide, cyanantes, carbon dioxide/ will not occur.

Conditions to avoid: Incompatible materials: organic compounds, oils, grease, saw dust, reducing agents, nitrogen containing compounds, other oxidizers, acids, bases, dry fire extinguisher containing ammonium compounds.

ABC CORPORATION

94-085 Leonui Street, Waipahu HI 96797; 808-671-2671

Store in clean, dry, well ventilated area.

SECTION 5: HEALTH HAZARD DATA

Effects of overexposure:

Eyes: Severe irritation and/or burns can occur following eye exposure. Contact may cause impairment of vision and corneal damage.

Skin: Dermal exposure can cause severe irritation and/or burns characterized by redness, swelling, and scab formation. Prolonged skin exposure may cause destruction of the dermis.

Inhalation: Inhalation of this material is irritating to nose, mouth, throat, and lungs. Inhalation of high concentrations can result in permanent lung damage.

Ingestion: Irritation and/or burns can occur to the gastrointestinal tract, including the stomach and intestines, characterized by nausea, vomiting, diarrhea.

SECTION 6: FIRST AID

Eyes: Immediately flush with large amounts of water at least for 15 minutes, occasionally lifting the upper and lower eyelids. Call a physician at once.

Skin: Immediately flush with water for at least 15 minutes. Call a physician. If clothing comes in contact with the product, the clothing should be removed immediately and should be washed before reuse.

Inhalation: If person experiences nausea, headache or dizziness, remove immediately to fresh air until symptoms disappear. If breathing is difficult, administer oxygen. Call a physician immediately.

Ingestion: If swallowed, immediately drink large quantities of water. DO NOT induce vomiting. Call a physician immediately. DO NOT give anything by mouth if a person is unconscious or having convulsions.

SECTION 7: SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved dust mask or organic/acid respirator recommended.

Protective Gloves: For prolonged contact wear rubber gloves.

Eye Protection: Where eye contact may be a problem, wear goggles.

SECTION 8: SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage: Use good personal hygiene practice. Avoid contact with eyes, skin, or clothing. Wash contaminated clothing and equipment before reuse.

Release or Spill: Before attempting clean up refer to Hazard Data above. Use mop or wet vacuum to collect material for proper disposal. Rinse area with water,

Waste Disposal: Dispose to conform with federal, state and local regulations.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves the product in combination with any other process is the responsibility of the user.