

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME:	STORM CHASER	CHEMICAL FAMILY:	
GMP PRODUCT NUMBER:	C973 / C974	FORMULA:	PROPRIETARY
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE EXPORT, PA 15632	EMERGENCY NO.:	800-255-3924
PROPER SHIPPING NAME:		DATE PREPARED:	09/10/09

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
MAX PERSONAL PROTECTION	A

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CAS NO.	OSHA PEL	WT %	SARA III	PEL	TWA-TLV	ACGIH TLV
SODIUM CHLORIDE	7647-14-5						
MAGNESIUM CHLORIDE	7786-30-3						
CORROSION INHIBITOR	N/A						
COLORANT	PROPRIETARY						

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT:	760 mmHg, 1465 degrees C.
MELT POINT/FREEZE POINT:	801 Degrees C
VAPOR PRESSURE: (mm Hg)	=2.4
VAPOR DENSITY (Air=1):	(Air=1) N/A
SOLUBILITY IN WATER (g/cc, %):	26.4%
SPECIFIC GRAVITY (H ₂ O=1):	2.16 (H ₂ O)
BULK DENSITY:	53-83 Lbs/Ft ³
%VOLATILE BY WEIGHT:	N/A
pH RANGE:	6.7-7.3
EVAPORATION RATE: (Ether=1)	Not Applicable
PHYSICAL DESCRIPTION:	Blue crystalline solid with slight halogen odor

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY: (FLAME PROJECTION)	AUTO IGNITION TEMP:
FLASH POINT: N/A	
FLAMMABILITY LIMITS: N/A %UEL N/A %LEL: N/A	
EXTINGUISHER MEDIA: N/A This product is nonflammable.	
SPECIAL FIRE FIGHTING PROCEDURES: N/A	
UNUSUAL FIRE/EXP. HAZARDS: N/A	

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY:	Stable
INCOMPATIBILITY:	Avoid contact with strong acids. Becomes corrosive to metals when wet.
DECOMPOSITION PRODUCTS:	May evolve chlorine gas when in contact with strong acids
CONDITIONS TO AVOID:	Avoid contact with strong acids.
HAZARDOUS DECOMPOSITION PRODUCTS:	may evolve chlorine gas when in contact with strong acids.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:		FIRST AID PROCEDURES:	
ACUTE EFFECTS:		SKIN:	Remove clothing from affected area. Wash skin thoroughly. Rinse carefully.
SKIN:	Brief contact in non-irritating. Large amounts can cause irritation and if applied to damaged skin, absorption can occur with effects similar to those via ingestion.	EYES:	For eye contact, flush with water immediately, lifting eyelids occasionally.
EYES:	Irritation with burning and tearing (salt concentrations greater than the normal saline present).	INHALATION:	If person breathes large quantities, remove to fresh air at once. If breathing stops, apply artificial respiration immediately.
INHALATION:	Irritation of the respiratory tract.	INGESTION:	Less than a few grams would not be harmful. For larger quantities, drink large amounts of water or milk. Obtain medical attention.
INGESTION:	Less than a few grams would not be harmful. For larger quantities, drink large amounts of water or milk. Can result in gastrointestinal irritation and may cause vomiting and/or diarrhea.		

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	NIOSH/MSHA approved respirator for particulates.
PROTECTIVE GLOVES:	Protective clothing may be worn in dusty areas, but is generally not required.
EYE PROTECTION:	Eyeglasses or goggles should be worn in dusty areas.
VENTILATION REQUIREMENTS:	NIOSH/MSHA approved respirator for particulates.
OTHER PROTECTIVE EQUIPMENT:	N/A
HYGIENIC WORK PRACTICES:	N/A

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:	Contain spills to prevent contamination of water supply or sanitary sewer system. Vacuum or sweep into containers for proper disposal.
WASTE DISPOSAL METHODS:	Follow applicable Federal, state and local regulations.
PRECAUTIONS IN HANDLING AND STORAGE:	Avoid humid or wet conditions as product will cake and become hard. Becomes hygroscopic at 70% Relative Humidity.
OTHER PRECAUTIONS:	N/A

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.