

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

HMIS HAZARDOUS MATERIALS  
IDENTIFICATION SYSTEM

A = Safety Glasses  
B = A + Gloves  
C = B + Apron  
D = C + Face Shield  
E = B + Dust Mask

F = C + Dust Mask  
G = B + Respirator  
H = F + Goggles  
I = B + Respirator  
X = Ask Supervisor

4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

Health.... 1  
Flammability.... 1  
Reactivity.... 0  
Protection.... E

## SECTION I - PRODUCT IDENTIFICATION

**Product Code: 096** Supersedes date: April 14, 2003 Section(s) changed: I, II Effective date: February 11, 2005

PRODUCT NAME: CHLORI-SORB  
GENERIC NAME: Chlorinated Powdered Super Absorbent  
DISTRIBUTORS NAME: Ricmar Industries  
INFORMATION PHONE NUMBER: 847-595-9113  
EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: INFO-TRAC 800-535-5053  
PROPER SHIPPING DESCRIPTION: Cleaning Compound, Not Regulated

CHEMICAL FAMILY: Cleaning Compound  
FORMULA: Proprietary Mixture  
DISTRIBUTORS ADDRESS: 889 N. Larch Ave., Ste. 200  
Elmhurst, IL 60126  
LABEL: None

## SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS No.	WT%	OSHA PEL	ACGIH TLV	RQ
Amorphous Silica	1343-98-3		5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	
Chlorinated Isocyanurate	87-90-1		NE	NE	

The information & recommendations set forth herein are presented in good faith & believed to be current & reliable. The manufacturer makes no representation as to the completeness or accuracy thereof & supplies information upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to use. In no event will the manufacturer be responsible for any damage of any nature whatsoever resulting from the use of or reliance upon this information. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which it refers.

## SECTION III - PHYSICAL/CHEMICAL DATA

Boiling Point (°F): NONE  
Vapor Pressure (mm Hg): NONE  
Vapor Density (Air=1): NONE  
Evaporation Rate: (Water=1): 0.0  
Solubility in Water: Negligible; less than 0.1%  
Physical Description: White Granular Powder  
Characteristic Mild Odor

Specific Gravity: 0.5  
Lbs/Gal Density: 4.0  
pH Concentrate: X  
pH Use Dilution: 7.0

## SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (Method Used): None LIMITS: LEL: NA UEL: NA  
EXTINGUISHING MEDIA: Water spray or fog.  
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. Use fine mist to suppress dust.  
UNUSUAL FIRE & EXPLOSION HAZARD: Fine dust may cause static reactions.

## SECTION V - REACTIVITY DATA

Stability: Stable. Store below 115° F. Store in a cool dry place.  
Hazardous Polymerization: Will not occur.  
Incompatibility (Materials to Avoid): Strong acids.  
Hazardous Decomposition Products: If burned, normal combustion products:  
Carbon Dioxide, Carbon Monoxide, Nitrous Oxides, Chlorine.

## SECTION VI - STORAGE & HANDLING INFORMATION

KEEP OUT OF REACH OF CHILDREN. CAUTION.  
Store upright in original closed container.  
Other Precautions: Do not get in eyes, on skin or on clothing. Remove & wash contaminated clothing before reuse.

## SECTION VII - HEALTH HAZARDS AND FIRST AID

Carcinogenicity:	NTP?	IARC Monographs?	OSHA REGULATED?
NE	NE	NE	YES

EFFECTS OF OVEREXPOSURE:  
EYES: Irritation  
INHALATION: Irritation  
SKIN: Irritation

EMERGENCY FIRST AID PROCEDURES:  
SKIN: Rinse with water. See physician if irritation persists.  
EYES: Flush with flowing water for 15 minutes & see physician.  
INHALATION: Remove to fresh air.  
INGESTION: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type) Dust mask.  
VENTILATION: Local exhaust preferred. Mechanical (general) at point of dust release acceptable. Avoid breathing product dust.  
PROTECTIVE GLOVES: Plastic or rubber.  
EYE PROTECTION: Goggles or safety glasses.  
OTHER PROTECTIVE EQUIPMENT: N/A.  
WORK/HYGIENIC PRACTICES: Wash after handling.

## SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up to suitable containers for disposal. Floors may be slippery. Use care to avoid falls.  
WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

## SECTION X - ADDITIONAL FEDERAL REGULATIONS

SARA TITLE III (EPCRA) NOTIFICATION: Does not contain chemicals subject to the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.  
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: This does not contain chemicals subject to reporting under CERCLA  
For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

NE - Not Established NA - Not Applicable GT - Greater Than