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SAFETY DATA SHEET

Issue Date: 8 January 2016

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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name:

CHEMSORB-CL

Product Description:

ABSORBANT DEODORIZER

Other Means of Identification

Product #

051A

Synonyms

None

Details of the Supplier of the Safety Data Sheet

Company Name

CHEMCO INDUSTRIES, INC.
5731 Manchester Avenue
St. Louis, MO 63110
www.chemcoindustries.com
314-647-1888
1-800-854-4236 (to Reorder)

Emergency Telephone Number

Emergency Telephone

INFOTRAC 1-800-535-5053

2. HAZARDS IDENTIFICATION

Classification (GHS-US)

Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2B

GHS-US Labeling

Hazard pictograms (GHS-US):



Signal Word (GHS-US): Warning

Hazard Statements (GHS-US):

H320: Causes eye irritation

H315: Causes skin irritation

Precautionary statements (GHS-US):

P264: Wash face, hands and any exposed skin thoroughly after handling.

P281: Use personal protective equipment as required.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P304+P341: IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P314: Get medical advice/attention if you feel unwell.

P404: Store in a closed container.

P501: Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	Product identifier	%
Sodium poly acrylate	(CAS No) 9003-04-7	> 85
Silica, Amorphous	(CAS No) 112926-00-8	< 1

4. FIRST AID MEASURES

EYES: Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately. In case of contact with eyes, rinse immediately with plenty of water.

SKIN: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a POISON CENTER or doctor/physician. Remove and wash contaminated clothing before re-use.

INGESTION: Clean mouth with water and afterwards drink plenty of water.

INHALATION: Move to fresh air in case of accidental inhalation of vapors or decomposition products. Get medical attention immediately if symptoms occur.

5. FIRE-FIGHTING MEASURES

GENERAL HAZARD: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCT: None known.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: No special precautions are necessary.

7. HANDLING AND STORAGE

HANDLING: Read label before use. Avoid contact with eyes. Use product only accordingly to label directions. If unsure about safe use, contact your supervisor.

STORAGE: Keep container tightly closed in a dry and well-ventilated place. Keep in properly labeled containers. Keep out of the reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)			
			EXPOSURE LIMITS
			OSHA PEL
Chemical Name		TWA	Mg/m3
Silica, Amorphous			80
			20 mpp

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles.

SKIN: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

RESPIRATORY: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne containment concentrations.

WORK HYGIENIC PRACTICES: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder

ODOR: Pleasant

ODOR THRESHOLD: No data available

APPEARANCE: White Powder

pH: NA = Not Applicable

FLASH POINT AND METHOD: NA = Not Applicable

FLAMMABLE LIMITS: No data available

AUTOIGNITION TEMPERATURE: NA = Not Applicable

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: Not soluble

EVAPORATION RATE: NA = Not Applicable

10. STABILITY AND REACTIVITY

STABILITY: Stable under recommended storage conditions.

POLYMERIZATION: Hazardous polymerization does not occur.

CONDITIONS TO AVOID: None known based on information supplied.

POSSIBILITY OF HAZARDOUS REACTIONS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: No data available.

SKIN EFFECTS: No data available.

REPEATED DOSE EFFECTS: No data available.

TERATOGENIC EFFECTS: No data available.

MUTAGENICITY: No data available.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No known significant effects or critical hazards.

BIOACCUMULATION/ACCUMULATION: No data available

DISTRIBUTION: No data available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

14. TRANSPORT INFORMATION

Department of Transportation (DOT)

OTHER SHIPPING INFORMATION: Not regulated for domestic ground transportation.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: NO PRESSURE GENERATING: NO REACTIVITY: NO ACUTE: NO CHRONIC: NO

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Sodium poly acrylate	9003-04-7

16. OTHER INFORMATION

NFPA health hazard:	0	HIMS Health:	0
NFPA fire hazard:	0	HIMS flammability:	0
NFPA reactivity:	0	HIMS hazard:	0
		HIMS personal protection:	0

Disclaimer

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendee or users assume all risks associated with the use of this material.