

MATERIAL SAFETY DATA SHEET

Absorbent

	<u>PRODUCT</u>		<u>OTHER PROPERTIES</u>
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NAME:	AcidZorb	SHOCK SENSITIVITY:	Not applicable
GENERAL USE:	High Performance Acid Absorbent	OXIDIZING PROPERTIES:	Non-Oxidizer
FORMULA:	Proprietary blend of organic material	CORROSIVENESS:	Not applicable
		REACTIVITY:	Not known

<u>STATEMENT OF HAZARDOUS NATURE</u>	
HAZARDOUS INGREDIENTS:	Respirable quartz (CAS# 14808-60-7)
	AUTOIGNITION PROPERTIES: Not applicable
	EVAPORATION RATE: Not applicable
	ODOR THRESHOLD: None known

<u>HEALTH HAZARD & FIRST AID INFORMATION</u>	
Acute Health Effects:	None known
Chronic Health Effects:	None known
Carcinogenic:	Potential from Crystalline silica.
Primary entry route:	Inhalation
	pH : None known
	BIODEGRADABILITY: 100%
	PERCENTAGE VOLATILES: Not applicable
	VOLATILE ORGANIC COMPOUNDS: NONE

	<u>SPILL AND LEAK PROCEDURES</u>
First Aid:	Collect product using a scoop. Avoid actions that cause dust to become airborne. Avoid inhalation of dust and contact with skin. Material is biodegradable and may be incinerated.

	<u>PERSONAL PROTECTION</u>
a. Ingestion: Do not induce vomiting. If conscious, have victim drink plenty of water and call a physician immediately.	Skin Protection: Wash dust-exposed skin with soap and water before eating, drinking, smoking, and using the toilet.
b. Inhalation: Remove to fresh air. Seek medical help if coughing and other symptoms do not subside.	Inhalation: Avoid actions that cause dust to become airborne. Use NIOSH/MSHA approved respirators in poorly ventilated areas.
c. Skin: Wash skin with cool water and pH-neutral soap or a mild detergent. Seek medical treatment if irritation persists.	Ventilation: Use local exhaust or general dilution ventilation to control exposure limits.
d. Eyes: Immediately flush eyes thoroughly with water. Continue flushing eye for at least 15 minutes, including under the lids, to remove all particles. Call doctor if irritation later develops.	Eye Protection: Safety glasses with side shields should be worn as minimum protection. In extremely dusty environments wear unvented or indirectly vented goggles to avoid injury.

<u>PHYSICAL DESCRIPTION / PROPERTIES</u>	<u>SPECIAL PRECAUTIONS</u>
APPEARANCE / FORM: Granular	Storage Containers: Normal storage in plastic or polyethylene containers or in bags as supplied.
COLOR: Tan	Label: Do not destroy or deface label.
ODOR: Slight pine wood scent	Incompatibility: Avoid powerful oxidizing agents such as fluoride, boron trifluoride, chlorine trifluoride, manganese trifluoride, and oxygen defluoride. DO NOT USE on hydrofluoric acid - this produces a corrosive gas - silicon tetrafluoride.
SOLUBILITY IN WATER: 88 g / liter water @ 20°C	Waste Disposal: Must be disposed of in accordance with Local, State, and Federal regulations. Used material, depending upon the substance absorbed, may be subject to environmental regulations. Check with the regulatory authority before disposal. Unused material may be disposed in a sanitary landfill.
SPECIFIC GRAVITY: Not applicable	
BOILING/MELTING POINT: Not applicable	
VAPOR PRESSURE: Not applicable	
FLASH POINT: Not applicable	
FLAMMABILITY LIMITS: Instances of continuous thermal attack	

<u>FIRE & EXPOSION HAZARD</u>	
FLASH POINT:	Not applicable
EXTINGUISHING MEDIA:	Not determined
SPECIAL FIRE FIGHTING PROCEDURES:	Fire fighters should observe all precautions that apply to any fire where chemicals are stored.
	Fire / Explosive Hazard: Treat in the same manner as any combustible cellulose material. Extinguish by Water, spray or foam.

<u>DOT TRANSPORT INFORMATION</u>	<u>SECTION 313 SUPPLIER NOTIFICATION (SARA)</u>
Not hazardous under U.S. Department of Transportation (DOT) regulations.	This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1985 and of 40 CFR372:
HMIS RATING	<u>TOXICOLOGICAL INFORMATION</u>

	<u>ECOLOGICAL INFORMATION</u>
Health: 1	None
Flammability: 1	None
Reactivity: 0	Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all-inclusive of every conceivable circumstance.
Personal Protection: 0	

<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Health:</td> <td style="width:30%;">1</td> </tr> <tr> <td>Flammability:</td> <td>1</td> </tr> <tr> <td>Reactivity:</td> <td>0</td> </tr> <tr> <td>Personal Protection:</td> <td>0</td> </tr> </table>	Health:	1	Flammability:	1	Reactivity:	0	Personal Protection:	0	
Health:	1								
Flammability:	1								
Reactivity:	0								
Personal Protection:	0								

MANUFACTURER DISCLAIMER: Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of use of the product are therefore assumed by the user. Appropriate warning and safe handling procedures should be provided to handlers and users.