

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements

# U.S. Department of Labor

Occupation Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

## IDENTITY

### LOCK UP ULTRA ABSORBENT (260140)

*Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

## Section I

Manufactured For <b>Beaver Research Company</b>		Emergency Telephone Number <b>1-800-255-3924 (Chem-Tel)</b>
Address (Number, Street, City, State, and ZIP Code) <b>3700 E. Kilgore Road, Portage, MI 49002</b>		Telephone Number For Information <b>269-382-0133</b>
HMIS Ratings:	Health: --	Date Prepared <b>03/01/10</b>
	Flammability: --	Signature of Preparer (optional)
	Reactivity: --	
	Special Protection: --	

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	OSHA PEL	% WT
Sodium Potassium Aluminum Silicate (PEL calculation based on less than .1% Crystalline silica)	93763-70-3 ("A nuisance Dust")	5 mg/m3	90 - 97
This product may contain crystalline silica (quartz) at below detectable levels (<.1%) (respirable)	14808-60-7	0.1 mg/m3	
Non-Hazardous Non-Toxic Dust Suppressant This product is not a Hazardous Chemical as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Sodium Potassium Aluminum Silicate is an amorphous, hydrated glassy volcanic rock of rhyolitic composition. No detectable Crystalline silica present.	Proprietary		3 - 10

## Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity	N/D
Vapor Pressure	N/A	Melting Point (F°)	2400
Vapor Density (AIR = 1)	N/A	Evaporation Rate (=1)	N/A
Solubility in Water Slight (1%)		Volatile by Volume N/A	
Appearance and Odor White aggregate, no odor.			

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Non Flammable	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media N/A if unused; if used to absorb flammable liquids, consult MSDS of flammable liquid.			
Auto Ignition Temperature N/A			
Unusual Fire and Explosion Hazards None			

## Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	N/A
	Stable		
Incompatibility (Materials to Avoid) HYDROFLUORIC ACID			
Hazardous Decomposition or Byproducts REACTS WITH HYDROFLUORIC ACID TO FORM TOXIC/TETRAFLUORIDE GAS.			

Hazardous	May Occur		Conditions to Avoid	None in designed use.
Polymerization	Will Not Occur	X		

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**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion? Eyes?
	Yes	N/A	N/A Yes

Health Hazards (Acute and Chronic)

**Inhalation:** Congestion and irritation of throat, nasal passages and upper respiratory system. **Eye Contact:** Temporary irritation and inflammation. **Skin Contact:** None. **Ingestion:** Generally regarded as safe by FDA.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

See above Health Hazards.

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency and First Aid Procedure

**Eye Contact:** Flush with eye solution or water and allow eyes to clear. **Skin Contact:** N/A. **Inhalation:** Remove from dusty area. Drink water to clear throat and blow nose. **Ingestion:** N/A.

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled

Sweep thoroughly to absorb spill and dispose of as inert or non-carcinogenic solid waste.

Waste Disposal Method

If not contaminated, land fill or soil additive. If used to collect liquid material, dispose in compliance with MSDS of collected liquid.

Precautions to be Taken in Handling and Storage

Repair all broken containers/bags immediately.

Other Precautions

Comply with all Federal, State and Local regulations.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

None required.

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical(General)	Normal	Other	N/A

Protective Gloves

Normally not required.

Eye Protection

Normally not required.

Other Protective Clothing or Equipment

Not necessary.

Work/Hygienic Practices

Wash hands after handling.

N/A=Not Applicable N/E= Not Established N/D=Not Determined

*As of the date of submittal of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable Federal and State Law(s). However, no warranty or representation with respect to such information is intended or given.*