

# MATERIAL SAFETY DATA SHEET

**PRODUCT: Structural Repair Mortar**

**MANUFACTURED BY: Manhole Rehab, Inc.**  
**6009 West Parker Road Suite 149-282**  
**Plano, Texas 75093**

**EMERGENCY PHONE: 512-364-7101**  
**INFORMATION PHONE: 214-785-6566**

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INFOTRAC (800) 535-5053. This number is to be used only in the event of chemical emergencies involving a spill, leak, fire exposure, or accident involving chemicals.

## **SECTION I**

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### N.F.P.A. & H.M.I.S. RATING

#### HAZARD INDEX

4= Severe  
3= Serious  
2= Moderate  
1= Slight  
0= Minimal

Health  
1

Flammability

Reactivity

Special

## **SECTION II**

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#### HAZARDOUS COMPONENTS

	..OSHA PEL..	ACGIH TLV..	OTHER LIMITS..	PERCENT
Mineral Fillers	5 mg/m3	15 mg/m3		10-20
Free SiO2	10 mg/m3	5 mg/m3		2
Portland Cement (CAS# 65997-15-1)				

None of the components of the mixture are considered Hazardous Material or carcinogens (1910.1200 Hazard Communication (d) (4))

TRANSPORTATION INFORMATION: NA

TSCA: All components of this product are registered under the regulations of the Toxic Substance Control Act.

Canadian Inventory Status: All components of this material are listed on the Canadian Domestic Substances List (DSL)

## **SECTION III**

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#### PHYSICAL CHEMICAL CHARACTERISTICS

Boiling Point: not known to boil  
Vapor Pressure (mm Hg): NA  
Vapor Density (air=1): NA  
Solubility: Negligible  
Appearance: Powder

Specific Gravity (H2O=1): 2.2  
Melting Point: NA  
Evaporation (Butyl Acetate=1): NA

## **SECTION IV**

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#### FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA  
Flammable Limits: NA  
Extinguishing Media: NA

Special Fire Fighting Procedures: NA  
Unusual Fire & explosion Hazards: NA

## **SECTION V**

### **REACTIVITY DATA**

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Stability: Stable  
Conditions to avoid: None  
Hazardous Polymerization: will not occur

Incompatibility (materials to avoid): None  
Hazardous Decomposition (byproducts): None

## **SECTION VI**

### **HEALTH HAZARD DATA**

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Routes of Entry: Inhalation? **Yes** Skin? No Ingestion? No  
Skin Contact: NA Eye Contact: NA Ingestion: NA  
Inhalation: Repeated inhalation of respirable dust for extended periods of time may cause injury to lungs.  
Carcinogenicity: NA NTP? No IARC Monographs? No OSHA Regulated? No

**SIGNS & SYMPTOMS OF EXPOSURE:** Repeated inhalation for extended periods of time may cause lung injury.(silicosis)

### **EMERGENCY & FIRST AID PROCEDURES:**

Skin: Wash thoroughly with soap and water.  
Eyes: Flush with water for 15 minutes. Call a physician.  
Inhalation: NA  
Ingestion: NA

## **SECTION VII**

### **PRECAUTIONS FOR SAFE HANDLING & USE**

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Steps to be taken in case material is released or spilled: Avoid excessive dusting.  
Waste Disposal Method: Preferred procedure is to vacuum material. Otherwise; spray with water & clean with broom & shovel. Dispose of in accordance with local, state, and federal regulations.  
Precautions to be taken in handling & storing: Avoid dusty conditions.  
Other Precautions: Avoid prolonged contact between skin & wet or moist Portland cement. Skin areas that have been in contact with wet or moist Portland cement should be washed thoroughly with soap & water.

## **SECTION VIII**

### **CONTROL MEASURES**

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Respiratory protection: NIOSH approved respiratory protection for dusty environment.  
Ventilation: Observe EPA standards.  
Protective gloves: For sensitive skin.  
Eye protection: Safety goggles or face shield to protect against accidental splashes.  
Other protective clothing & equipment: Safety Showers & eye wash stations should be available.  
Work/hygienic practices: Wash thoroughly with soap & water before eating, smoking or using washroom.  
Remove & wash contaminated clothing before re-use.

PREPARED BY: Jeremy Love  
ORIGINAL DATE: 11-15-12

TITLE: PRESIDENT

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