

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

SECTION 1- PRODUCT AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-0		HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-0	
DISTRIBUTED BY: MISSION LABORATORIES Address: 2433 BIRKDALE STREET LOS ANGELES, CA 90031		DOT Hazard Classification: NON-HAZARDOUS Identity (trade name as used on label): SUPER SORB-ALL	
Date Prepared :07/11/07	Prepared By: DS	MSDS Number: F1350	Revision-
Information Calls: (323) 223-1405		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	
EMERGENCY RESPONSE NUMBER: (800) 535-5053			

SECTION 2 – HAZARDOUS MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Fullers Earth 80-90%	8031-18-3	N/E	5 mg/m ³ TWA	3mg/m ³	N/E
Crystalline Silica 10-20% bulk	14808-60-7	N/E	10mg/m ³ SiO2+2 TWA	0.05mg/m ³	a/b

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A	Specific Gravity (H ₂ O=1): 2.2
Vapor Pressure (mm Hg): N/A	Melting Point: N/A
Vapor Density (Air=1): N/A	Evaporation Rate: None
Solubility in Water: Insoluble	(Butyl Acetate=1): None
Appearance and Odor: Tan granules with no odor.	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST NON FLAMMABLE	Auto Ignition Temperature N/E	Flammability Limits in Air by % in Volume: NA
FLASH POINT AND METHOD USED: N/A	EXTINGUISHER MEDIA: N/A	
SPECIAL FIRE FIGHTING PROCEDURES: N/A		
Unusual Fire & Explosion Hazards: N/A		

SECTION 5 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Contact of dry clay w/turpentine, veg. oil or other unsaturatedorganic compounds, or w/hydrofluoricacid may generate heat and/or fire. Do not use w/these compounds.	Conditions to Avoid: None
Hazardous Decomposition Products: None	

SECTION 6 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS	
ACUTE EFFECTS: <i>Trauma</i> hazard associated with handling equipment or sudden release of large volumes. Abrasion injuries possible during blasting operations or similar exposure.	CHRONIC EFFECTS: <i>Respiratory</i> illness as a result of long-term exposure to particulates is possible. NIOSH-approved particulate respirators should be used during blasting operations. Company testing indicates no PEL Exposures in the blasting environment of any trace metal contaminants. Job specific trace heavy metal PEL testing needs to be conducted by users in accordance with all OSHA regulations.
Inhalation: Inhalation of excessive concentrations of dust may cause irritation of mucous membranes and upper respiratory tract.	
Eye Contact: Contact may cause mechanical irritation and possible injury.	
Skin Contact: No adverse effects expected.	Ingestion: No adverse effects with unused material.
SIGNS AND SYMPTOMS OF EXPOSURE: Likely only in extreme and unusual conditions:	
Inhalation: Coughing, shortness of breath.	Eye Contact: Redness, watering.
Skin Contact: Redness, sensitivity.	Ingestion: Unknown.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Likely only in extreme and unusual conditions:	
Inhalation: Existing disorder increases risk of discomfort and injury.	Eye Contact: Contact lens use increase risk of discomfort and injury.
Skin Contact: Existing disorder.	Ingestion: Unknown.

SECTION 7- EMERGENCY FIRST AID PROCEDURES

Trunk/torso/limbs: Follow procedures to abrasion or trauma injuries.	Skin: None needed for normal use.
Eyes: Immediately flush eyes w/cool running water lifting upper & lower eye lids. If irritation persists , get immediate medical attention.	Inhalation: Remove to fresh air.
Ingestion: Not likely.	Note to Physicians: No toxic substances are present in this product.

SECTION 8 – PERSONAL PROTECTION

Respiratory Protection:NONE NEEDED WITH GOOD VENTILATION.	
Protective Gloves: Neoprene or Rubber Gloves.	Eye Protection: SAFETY GLASSES OR GOGGLES RECOMMENDED.
Ventilation Requirements: GOOD VENTILATION SHOULD BE MAINTAINED.	
Other Protective Clothing & Equipment: NONE	
Hygienic Work Practices: Do not mix this product with other chemicals. Toxic Fumes may be emitted.	

SECTION 9 – ACCIDENTAL RELEASE PROCEDURES

Steps To Be Taken If Material Is Spilled Or Released: Sweep up and collect for re-use or disposal.
Waste Disposal Methods: CONSULT LOCAL AUTHORITY FOR ALTERNATE METHODS. OBSERVE ALL LOCAL, STATE & FEDERAL REGULATIONS.
Precautions To Be Taken In Handling & Storage: Avoid breathing dust. If clothing becomes dusty, launder before re-use. Store in a dry area.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only