



AMERICAN CLAY[®]

Naturally Beautiful Walls[™]
U.S. PATENT 7485186

Material Safety Data Sheet

Date prepared: January 25, 2011

Date revised: April 25, 2013

Section I General Information

Product Name: American Clay Primer Sand
Product Code: PRISA
Product Description: A mixture of sand aggregates.
Product Use: Aggregate for adhesion.
Manufacturer: American Clay, LLC
2418 2nd Street SW
Albuquerque, NM 87102
1-866-404-1634
Fax: 505.244.9332

Section II Hazardous Ingredients

No hazardous materials present as defined by OSHA – 29 CFR 1910.1000; EPA – 40 CFR 260 – 281, 302, 355, 370, 372; DOT – 49 CFR 172; WHMIS or EC Directive 91 / 155 / EEC.

Section III Hazards Identification

Most important hazards: An odorless aggregate. Contact can cause irritation to eyes, skin, respiratory system, and gastrointestinal tract.

Specific hazards:

Eyes – Contact can cause severe irritation or burning of the eyes, including permanent damage.

Ingestion – This product can cause severe irritation or burning of the gastrointestinal tract if swallowed.

Inhalation – This product can cause irritation of the respiratory system. Long-term exposure may cause permanent damage.

Medical conditions aggravated by exposure: Contact may aggravate disorders of eyes, skin, gastrointestinal tract, and respiratory system.

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Section IV First Aid Measures

Skin contact: Wash with mild soap and water. Remove severely contaminated clothing and clean before reuse. Seek medical attention in the event that irritation occurs.

Eye contact: Flush thoroughly with large amounts of water. Seek medical attention if irritation persists.

Ingestion: Rinse mouth with water, give subject water to drink and do not induce vomiting. Seek medical help.

Inhalation: Remove to fresh air and get medical help for any breathing difficulties.

Section V Fire Fighting Measures

<u>Flammability:</u>	Non-Combustible	<u>Upper & Lower Flammable Limit:</u>	Not Applicable
<u>Auto Ignition Temp:</u>	Not Determined	<u>Special Firefighting Procedures:</u>	Not Applicable
<u>Combustion Products:</u>	Not Applicable	<u>Sensitivity to Mechanical</u>	
<u>Flash Point:</u>	Not Applicable	<u>Impact/Static Discharge:</u>	Not Applicable

Means of Extinction: Use extinguishing media appropriate for surrounding media

Section VI Accidental Release & Disposal Measures

Personal precautions: NIOSH approved dust respirator suggested. Approved dust respirators are required when dust exceeds recommended TLV. Safety glasses with side shields or goggles are suggested. Cloth, leather, rubber, or plastic gloves are recommended.

Environmental precautions: Provide an adequate exhaust system that is filtered to avoid contaminating the environment, and that meets the TLV requirements in the work area.

Disposal: Vacuum or scoop up spilled material and dispose in an appropriate waste container. Misting with water or absorbent dust control products may help to keep airborne dust levels at a minimum. Provide proper ventilation and personal protection equipment for use during clean-up. Waste material can be buried in an approved landfill in accordance with Federal, State, and Local environmental regulations. According to 40 CFR, Part 261 of the Resource, Conservation, and Recovery Act (RCRA), this product is not classified as a hazardous material.

Spill/leak procedure: Use proper protective equipment.

Small spills: Use dry method to collect spilled materials. Avoid generation of dust. Do not clean up materials with compressed air. Store collected materials in dry, sealed plastic or metal containers. Residue on surfaces may be washed with water.

Large spills: Use dry methods to collect spilled materials. Evacuate area downwind of clean-up operations to minimize dust exposure. Store spilled materials in dry, sealed plastic or metal containers.

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Containment: For large spills, as much as possible, avoid the generation of dusts. Prevent release to sewers or waterways.

Cleanup: Residual amounts of material can be flushed with large amounts of water. Equipment can be washed with water.

Section VII Handling and Storage

Handling: Keep in closed packages. Protect containers from physical damage.

Storage: Store in cool, dry, and well-ventilated location

Section VIII Exposure Controls

Engineering controls: Provide ventilation adequate to maintain PELs.

Respiratory protection: Use NIOSH/MSHA approved respirators if airborne concentrations exceed PEL.

Eye protection: Use safety glasses with side shields or safety goggles. Contact lenses should not be worn when working with lime products.

Other: Eye wash fountain and emergency showers are recommended.

Section IX Physical and Chemical Properties

Boiling Point: n/a

Vapor Pressure: n/a

Vapor Density: n/a

Solubility in Water: n/a

Appearance and Odor: Light colored sand, practically odorless.

pH: n/a

Melting Point: n/a

Evaporation Rate: n/a

Section X Stability and Reactivity

Stability: Stable under normal conditions.

Hazardous Decomposition Products: Under normal circumstances, decomposition will not occur.

Conditions of Reactivity: Hazardous polymerization will not occur.

Incompatible Materials: Strong oxidizers or strong acids.

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Section XI Toxicological Information

Acute toxicity: When tested for primary irritations potential, this material caused moderate irritation to the eyes and slight irritation to the skin.

Section XII Ecological Information

Sinks and mixes with water. Only water will evaporate from this material.

Section XIII Transport Information

Not classified as a hazardous material by DOT.

Section XIV Regulatory Information

CERCLA: No CERCLA Reportable Quantity has been established for this material.
SARA Title III: Not an Extremely Hazardous Substance under §302. Not a Toxic Chemical under §313. Hazard categories under §§311/312: Acute.
TSCA: All ingredients of this material are listed on the TSCA inventory.
FDA: Potassium silicate is regarded as GRAS (Generally Recognized as Safe) as a corrosion preventative in potable water.

Other Information

The data and recommendations made in this document are based on our own research and the research of others, and are believed to be accurate. American Clay makes no guarantee or warranty, either expressed or implied, as to the accuracy or completeness of the data and recommendations.