

MATERIAL SAFETY DATA SHEET

Quattro BIND|LITE

Essentially similar to OSHA - 20 Form U.S. Department of Labor

SECTION I IDENTIFICATION OF PRODUCT

Product Name: Quattro BIND|LITE
formerly known as Cliffhanger Tack

Chemical Composition: Bentonite Clay (100%)
Chemical Family: Natural Mineral, Montmorillonite.
CAS No.: 1302-78-9 Bentonite is on the TSCA inventory.

Principal: Quattro Environmental, Inc.
649 I Avenue
Coronado, CA 92118
(619) 522-0044

SECTION II INGREDIENTS

Cliffhanger Tack is a clay product of naturally occurring hydrated aluminosilicate of sodium, calcium, magnesium and iron.
Crystalline Quartz CAS# 14808-60-7 (naturally occurring contaminant) 2-6%

SECTION III PHYSICAL DATA

Physical appearance: Pale grey to buff powder or granules, odorless.
Boiling Point: N/A Specific Gravity (H2O = 1): 2.5
Vapor Pressure (mm Hg.): N/A Melting Point: N/A
Vapor Density (Air = 1) N/A
Solubility in Water: Negligible

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Flammable Limits: N/A. LEL: None UEL: None
Extinguishing Media: N/A
Special Fire Fighting Procedures: Inorganic mineral/Non-flammable.
Unusual Fire and Explosion Hazards: N/A

SECTION V HEALTH HAZARD DATA

Threshold Limit Value: Caution: Keep out of reach of children
Acute and Chronic May cause delayed respiratory disease if dust inhaled over a prolonged period of time.
Emergency and First Aid Procedures - Eyes Flush with water
Gross inhalation of dust Remove to fresh air; give oxygen or artificial respiration if necessary; get medical attention.

SECTION VI REACTIVITY DATA

Unstable: None Stable: Stable Conditions to Avoid: None known
Incompatibility (Materials to avoid): None known, if used for intended purpose.
Hazardous Decomposition or By-products: None known.
Hazardous Polymerization: Will Not Occur
Conditions to Avoid: None known

SECTION VII SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Vacuum if possible to avoid generating airborne dust. Avoid breathing dust. Wear an approved respirator. Avoid adding water, the product will become slippery when wet.
Waste disposal method: Follow federal, state and local regulations for solid waste.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): OSHA standard 1910.134 or ANSI Z88.2-1980 specification. Firefighters should put on breathing apparatus.
Ventilation: Local Exhaust - As appropriate Special (None)
Mechanical (General) - As appropriate Other (None)
Protective Gloves: Not required
Eye Protection: Consider using Protective goggles

SECTION IX SPECIAL PRECAUTIONS

Precautions to be taken in handling or storing: Avoid breathing dust, use NIOSH/MSHA approved respirator where TLV limits for Crystalline Silica may be exceeded.
Other Precautions: Slippery when wet.

Prepared by Quattro Environmental, Inc.
Phone Number (619) 522-0044
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