

MATERIAL SAFETY DATA SHEET

Poultice Plus


www.miraclesealants.com
OSHA's Hazard Communication Standard
U.S. Department Of Labor

29 CFR 1910.1200

OMB No. 1218-0072

Identity No:

Name: Poultice Plus

Section 1

Manufacturers Name: Miracle Sealants Company
Address: 12318 Lower Azusa Road
Emergency Phone: 800-935-5053
City: Arcadia
State: CA
Phone: 626-443-6433
Date Prepared: June 2007

Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components: None
VOC: Less than or equal to 20 g/L

Section 3 - Physical/Chemical Characteristics

Boiling point: Not Available **Specific gravity (120=1):** 2.35
Vapor pressure: Not Available **Melting point:** Not Available
Vapor density: Not Available **Evaporation rate:** Not Available
pH: 7-2

Solubility in water: Negligible

Appearance and odor: Off White powder, no odor

Section 4 - Fire And Explosion Hazard Data

Flash point: Not Available **Flammable limits:** Not Available
LEL: Not Available **UEL:** Not Available

NFPA hazard rating (0 = Least, 4 = Extreme)

Health: 2 **Fire: 0**
Reactivity: 0 **Other: 0**

HMIS Hazard Rating:

Health: 2

Fire: 0

Reactivity: 0

Extinguishing media: None

Special fire fighting procedures: None

Unusual fire and explosion hazards: None known

Section 5 - Reactivity Data

Stability: Stable

Conditions to avoid: No special precautions.

Incompatible materials to avoid: No special precautions. (Reacts with hydrofluoric acid; soluble in HF).

Hazardous decomposition byproducts: May react with hydrofluoric acid (GCFR) to form toxic silicon tetra-fluoride gas.

Hazardous polymerization: Will not occur.

Section 6 - Health Hazard Data

Routes of Entry:

Inhalation: - Nuisance dust

Skin: - No

Ingestion: - Non-hazardous

Health Hazards: - In extreme exposures, some congestion may occur.

Carcinogenicity: NTP - None; IARC Monographs - Vol. 68 (1997)

Silica-Group 3 (Not classifiable as to carcinogenicity to humans):

OSHA Regulated: No

Acute health effects: Transitory upper respiratory irritant.

Chronic health effects: Inhalation of high levels of any nuisance dust over long periods of time may cause lungs to be more vulnerable to pneumoconiosis (lung disease).

Signs and Symptoms of Over Exposure:

Eyes: Temporary irritation & inflammation

Skin: Not Available

Ingestion: Non-hazardous

Inhalation: Respiratory irritation. In extreme exposures some congestion may occur.

Medical conditions which may be aggravated: Pre-existing upper respiratory & lung disease such as, but not limited to bronchitis, emphysema & asthma.

Emergency and First Aid Procedures:

Eyes: Flush with copious amounts of clean water for 15 minutes. If irritation persists, consult a physician.

Skin: Wash off with soap and water. If irritation persists, call physician.

Ingestion: Do not induce vomiting. Call physician or Poison Control Center immediately.

Inhalation: Blow nose, rinse mouth, drink water to clear throat. Remove to fresh air.

Section 7 - Precautions For Safe Handling And Use

Steps to be taken in case material is released or spilled: Vacuum clean spillage. If sweeping is necessary, use a dust suppressant.

Waste disposal method: Dispose of it in accordance with all federal, state and local regulations.

Precautions to be taken in handling and storing: Use techniques that minimize generating dust.

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product. Material when wet, may be slippery on a smooth surface, use caution.

Section 8 - Control Measures

Use an approved dust mask, such as particulate filter respirator.

Ventilation:

Local exhaust: - Recommended

Mechanical: - Sweep or vacuum all spills

Special Other: - Use filter equipped vacuum to remove dust; Do not blow off with compressed air.

Protective gloves: Not required.

Eye protection: Tight fitting, splash proof safety goggles.

Other protective clothing or equipment: Not required.

Work hygienic practices: Avoid vigorous shaking of bags. Clean clothes with vacuum hose, not by blowing off. Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

Section 9 - Shipping & Regulatory Classification

DOT Shipping Name: Please refer to the Bill of Lading receiving/documents for up-to-date information.

DOT#: Not Available

DOT Hazard Class: Not Available

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

SARA: No SARA 313 chemicals identified.

NOTE: Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.