

Material Safety Data Sheet

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION



DirtGlue Enterprises
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PRODUCT NAME: PolyCure™ - a DirtGlue polymer drying agent
MSDS NUMBER: 01/08 - 3.
EFFECTIVE DATE: January, 1 2008.
TRADE NAME: PolyCure™
CHEMICAL NAME: Anhydrous mixture of inorganic mineral compounds

2. COMPOSITION

A PROPRIETARY ANHYDROUS MIXTURE OF INORGANIC MINERAL COMPOUNDS to be used as desiccant for the rapid curing of water-based acrylate polymers [NON - HAZARDOUS] **REG No: CONFIDENTIAL** **WT: 100%**

FORMULA: MIXTURE OF GRANULES AND POWDER

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3. HAZARD IDENTIFICATION

Respiratory Hazard

4. FIRST AID

Eyes: flush with water, Skin: flush with water,
Inhaled: breath fresh air, Ingested: drink water, call physician.

5. FIRE SAFETY MEASURES

Non-combustible, non-explosive.

6. ACCIDENTAL RELEASE

Clean up using methods so as to minimize airborne dust, use water if necessary. Dispose of in accordance with local disposal regulations.

7. HANDLING & STORAGE

Keep dry until ready for use.

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8. EXPOSURE CONTROL & PERSONAL PROTECTION

Respiratory; use exhaust ventilation or wear appropriate dust filter mask.
Eyes; goggles or glasses to protect from dust and particles,
Skin; gloves and long sleeves.
Storage and handling facilities; have water available for washing of skin and flushing eyes if necessary due to exposure.

9. PHYSICAL & CHEMICAL PROPERTIES

| | |
|--------------------------|-----------------------------|
| BOILING POINT: | N/A. |
| VAPOR PRESSURE: | N/A. |
| SPECIFIC GRAVITY: | 2.95 |
| SOLUBILITY: | Slightly soluble in water |
| pH: | 12 |
| APPEARANCE: | White granules and powders. |
| ODOR: | No distinct smell or odor. |

Stable, non-reactive when dry.

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II. TOXICOLOGICAL INFORMATION & EFFECTS OF OVEREXPOSURE

When dry may be an eye irritant, may cause slight skin irritation.
Long term or extreme inhalation may cause respiratory problems.

12. ECOLOGICAL INFORMATION

No recognized major toxicity to plants or animals

13. DISPOSAL

Clean up so as not to create excessive airborne dust. May use water to minimize fine airborne particulates. Dispose as per local regulations for non-hazardous material.

14. TRANSPORT INFORMATION

D.O.T. HAZARD CLASSIFICATION:

None.

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15. REGULATIONS

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|--|---|
| HAZARDOUS SUBSTANCE PER 40CFR 16: | No. |
| D.O.T. PLACARDS: | None required. |
| POISON CONSTITUENT PER 40CFR 73: | None. |
| REPORTABLE QUANTITY: | Not applicable |
| OSHA HAZARD CLASS: | Respiratory hazardous per 29CFR 1910. 1200. |
| EPA SARA TITLE III: | Respiratory hazard per section 311 & 312 |
| NON RESTRICTED FOR INTERNATIONAL ROAD, AIR, SEA TRANSPORT | |

16. OTHER INFORMATION

This MSDS provides information on DirtGlue Enterprises' PolyCure products; composition may vary slightly from sample to sample. The information provided herein is believed by DirtGlue Enterprises to be accurate at the time of preparation or prepared from sources believed to be reliable. Health and safety precautions in this data sheet may not be adequate for all individuals or situations. Users have the responsibility to comply with all laws and procedures applicable to the safe handling and use of the product, to determine the suitability of the product for its intended use, and to understand possible hazards associated with mixing with other materials. This product neither contains nor is directly manufactured with any controlled ozone depleting substances.