

Material Safety Data Sheet

GM7313B

MSDS

Revision Date: 6-29-06

Section I – Product and Company Identification

Trade Name: Mountain Grout
Product Name: P.L.U.G.S. / P.L.U.G.S. Quick Draw (Cartridge System)
Distributed by: 24 Hr. Emergency
Telephone Number: Chemtrec: 800-424-9300
Green Mountain International, Inc.
235 Pigeon Street
Waynesville, NC 28786
800-942-5151 US/Canada
828-456-9970 International

Section II – Composition/Information on Ingredients

Ingredient Name	CAS Number	Percent
_ Polyester Polyol	Confidential	68.93
_ Sucrose propoxylate	29192-34-5	6.82
_ Water	7732-18-5	4.93
Silicon Surfactant	Confidential	1.51
_ Tris(chloroisopropyl) phosphate	13674-84-5	16.66

Section III – Hazards Identification

Emergency Overview: May cause irritation to the eyes, skin, and respiratory system.

Health Effects: Eyes: This product may cause irritation to the eyes.

Health Effects: Skin: Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis.

Health Effects: Inhalation: Inhalation of vapors or mists of this product may be irritating to the respiratory system.

Section IV – First Aid Measures

Eyes: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Seek medical attention at once.

Skin: For skin contact, flush with large amounts of water. If irritation persists, get medical attention. Immediately take off all contaminated clothing. Wash contaminated clothing before reuse.

Inhalation: If symptoms are experienced, remove source of contamination or move victim to fresh air. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen.

Ingestion: If the material is swallowed, get immediate medical attention or advice.

Section V – Fire Fighting Measures

Flash Point: >201 °F (93.9°C)

Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog.

Fire Fighting Equipment/Instructions: Fire fighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved, self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

Section VI– Accidental Release Measures

Spill and Leak Procedures

Emergency Action: Isolate spill or leak area immediately. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.

Do not touch or walk through spilled material. Stop leak if you can do it without risk. Wear appropriate personal protective equipment during cleanup. **Small**

Spills: Absorb or with earth, sand or other non-combustible material and transfer to containers for later disposal. **Large Spills:** Dike ahead of liquid spill for later disposal. Prevent entry into waterways, sewers, basements or confined areas. Surfaces may become slippery after spillage.

Section VII – Handling and Storage

Handling Procedures: Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

Storage Procedures: Store in a cool, dry, well-ventilated area. Room temperature – normal conditions.

Section VIII – Exposure Controls/ Personal Protection

Engineering Controls: Use general ventilation.

Personal Protective Equipment: Eyes: Wear chemical goggles; full-face shield.

Personal Protective Equipment: Skin: Wear suitable protective clothing. Use impervious gloves.

Personal Protective Equipment: Respiratory: If vapors are present or irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.

Personal Protective Equipment: General: Eye wash fountain and emergency showers are recommended.

Section IX – Physical and Chemical Properties

Flash Point: >201°F (>93.9°C)

Boiling Point: >201°F (84°C)

Specific Gravity: 9.8 lb/gal (1.1779 g/ml)

Percent Volatile: 4% (w/w)
Vapor Pressure: Not Determined or Unknown
Vapor Density: Estimated lighter than air
Evaporation Rate: Estimated slower than ethyl ether

Section X – Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Incompatibility: This product may react with strong oxidizing agents.

Hazardous Decomposition: None known.

Hazardous Polymerization: Will not occur.

Section XI – Toxicological Information

Carcinogenicity: Not available.

_Tris(chloroisopropyl) phosphate 13674-84-5
NIOSH – Selected LD50s and LC50s Oral LD50 Rat: 3600 mg/kg

Section XII – Ecological Information

Ecotoxicity: No data available on finished product.

Section XIII – Disposal Considerations

Disposal Instructions: This substance, when discarded or disposed of, is not specifically listed as a “Hazardous Waste” in the Federal regulations; however, it could be characteristically hazardous if it is considered toxic, corrosive, ignitable, or reactive according to Federal definitions (40 CFR 261). Additionally, it could be designated as hazardous according to state regulations. This substance could also become a hazardous waste if it is mixed with or comes in contact with a hazardous waste. Check 40 CFR 261 to determine whether it is a hazardous waste. If it is a hazardous waste, regulations at 40 CFR 262, 263, 268 and 270 apply. Chemical additions, processing or otherwise altering this material may make the material management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate.

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.

Section XIV – Transport Information

DOT Proper Shipping Name: Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

Section XV – Regulatory Information

U.S. Federal Regulations

_Tris(chloroisopropyl) phosphate 13674-84-5
TSCA (Toxic Substances Control Act) – Section 8(d) – 716.120(a) – Health and Safety

Effective Date: 12/16/88; Sunset Date: 11/9/93

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State Regulations: This product may contain the following ingredients(s) known to the State of California to cause cancer, birth defects, or other reproductive harm:

1,4-Dioxane (CAS RN: 123-91-1)

Inventories:

All components of this product are listed on the following inventories:

U.S.A.: TSCA - There is no calculable reportable quantity (RQ) for this product.

Section XVI – Other Information

Prepared by: B.W.

Disclaimer: The information in this MSDS was obtained from sources that we believe are reliable. The information is provided without warranty, implied or expressed, concerning accuracy. Green Mountain International, Inc. assumes no legal responsibility for use or reliance on this information. This MSDS is provided solely for the purpose of conveying health, safety, and environmental information. This MSDS is not a specification data sheet. Some of the information and conclusions are derived from sources other than test data on the material itself.

Distributed by:

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