

SAFETY DATA SHEET (SDS)

Moon Mud — Powder Component

Revision Date: 2026-02-09

1. Identification

Product Identifier: Moon Mud — Powder Component

Recommended Use: Stained glass cement system component (for craft / studio use).

Restrictions on Use: For professional/craft use only. Not for food, drug, or cosmetic use.

Supplier/Manufacturer: Grit & Glass Studio

Emergency Contact (Non-24/7): Blue Moon Glassworks — Tuesday–Friday, 10:00 AM–6:00 PM Central Time

Emergency Phone: 512-380-0770

Email: Gritandglasss@gmail.com

2. Hazard(s) Identification

Classification: Hazardous dust (nuisance/respirable dust hazard). May cause respiratory irritation. Contains crystalline silica which may cause serious health effects from repeated or prolonged inhalation of respirable dust.

3. Composition / Information on Ingredients

Crystalline Silica (Quartz) CAS 14808-60-7 — Proprietary. Respirable dust hazard.

Inert mineral fillers — Proprietary trade secret blend. May cause irritation as dust.

4. First-Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Seek medical attention if irritation persists.

Skin Contact: Wash with soap and water. Remove contaminated clothing.

Inhalation: Move person to fresh air. Seek medical attention if symptoms occur.

Ingestion: Rinse mouth. Do not induce vomiting. Seek medical advice if unwell.

5. Fire-Fighting Measures

Not flammable. Use extinguishing media appropriate to surrounding fire.

6. Accidental Release Measures

Avoid generating airborne dust. Sweep gently or use HEPA-filter vacuum.

7. Handling and Storage

Avoid breathing dust. Use in well-ventilated area. Store in a dry place.

8. Exposure Controls / Personal Protection

Eye Protection: Safety glasses recommended.

Respiratory Protection: Use NIOSH-approved particulate respirator if dust is generated.

9. Physical and Chemical Properties

Appearance: Powder

Odor: Mild/none

Solubility: Not determined

Flash Point: Not applicable

10. Stability and Reactivity

Stable under normal conditions. Avoid generating airborne dust.

11. Toxicological Information

Repeated or prolonged inhalation of respirable crystalline silica dust may cause lung damage.

12. Ecological Information

No data available.

13. Disposal Considerations

Dispose of contents/container in accordance with local regulations.

14. Transport Information

DOT (US): Not regulated as a hazardous material when shipped as a solid powder.

15. Regulatory Information

OSHA Hazard Communication Standard: Contains hazardous ingredients.

16. Other Information

Prepared for professional/craft use.

SAFETY DATA SHEET (SDS)

Moon Mud — Liquid Component

Revision Date: 2026-02-09

1. Identification

Product Identifier: Moon Mud — Liquid Component

Recommended Use: Stained glass cement system component (for craft / studio use).

Restrictions on Use: For professional/craft use only. Not for food, drug, or cosmetic use.

Supplier/Manufacturer: Grit & Glass Studio

Emergency Contact (Non-24/7): Blue Moon Glassworks — Tuesday–Friday, 10:00 AM–6:00 PM Central Time

Emergency Phone: 512-380-0770

Email: Gritandglasss@gmail.com

2. Hazard(s) Identification

Classification: Flammable liquid, Category 3. May cause skin and eye irritation. Oil-soaked materials may self-heat and ignite due to spontaneous combustion.

3. Composition / Information on Ingredients

Petroleum distillates (mineral spirits) CAS 8052-41-3 — Proprietary.

Boiled linseed oil CAS 8001-26-1 — Proprietary.

Metal-containing driers — Proprietary blend.

Exact composition and percentages withheld as a trade secret under 29 CFR 1910.1200(i).

4. First-Aid Measures

Eye Contact: Rinse cautiously with water. Seek medical attention if irritation persists.

Skin Contact: Wash with soap and water. Remove contaminated clothing.

Inhalation: Move to fresh air. Seek medical advice if symptoms persist.

Ingestion: Do not induce vomiting. Seek medical attention.

5. Fire-Fighting Measures

Use dry chemical, foam, or CO2 extinguishing media. Vapors may form explosive mixtures with air.

6. Accidental Release Measures

Eliminate ignition sources. Absorb spill with inert material.

7. Handling and Storage

Keep away from heat, sparks, and open flame. Store in a cool, well-ventilated area.

8. Exposure Controls / Personal Protection

Eye Protection: Safety glasses recommended.

Skin Protection: Wear protective gloves.

Respiratory Protection: Use appropriate respirator if vapors are present.

9. Physical and Chemical Properties

Appearance: Liquid

Odor: Petroleum/oily odor

Solubility: Not determined

Flash Point: <60°C (<140°F), estimated based on solvent-dominant formulation.

10. Stability and Reactivity

Stable under normal conditions. Avoid heat and ignition sources.

11. Toxicological Information

May cause skin and eye irritation. Aspiration hazard if swallowed.

12. Ecological Information

No data available.

13. Disposal Considerations

Dispose of contents/container in accordance with regulations.

14. Transport Information

DOT (US): UN 1263 — Paint related material. Hazard Class 3. Packing Group III.

Limited Quantity eligible when packaged per 49 CFR §173.150.

15. Regulatory Information

OSHA Hazard Communication Standard: Classified as hazardous.

16. Other Information

SDS reflects actual formulation and transport classification.