

SAFETY DATA SHEET: MuDD-Dry

1. IDENTIFICATION

Product name: MuDD-Dry

Recommended Use: Industrial

Importer name and address:

GreenGlove Ltd
2 Old Barns, Rycote Lane Farm
Rycote Lane, Thame, Oxon OX9 2NZ
Enquiry phone number: 01844 537700

Reseller name and address:

Slimdril International Ltd
Units 3&4 Leyland Court
Lowestoft, Suffolk, NR32 2EP
Enquiry phone number: 01493 656145

2. HAZARD IDENTIFICATION

Classification: Non-hazardous

Label: This product does not require a hazard-warning label in accordance with GHS criteria

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Common Name	CAS No.	Concentration	Other Identifiers
Polyacrylic Acid	N/A	9003-01-4	100%	N/A

Note: The components of this product are not regulated as hazardous under 29CFR and 49CFR. However, the manufacturer recognizes the potential for respiratory tract irritation as a result of inhalation of this material as a respirable dust. See Sections 8, 11, 14, and 15 for further regulatory information

4. FIRST-AID MEASURES

Inhalation: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get medical attention, if needed.

Skin Contact: No special measures required. Get medical attention if irritation develops or persists.

Eye Contact: Flush eyes immediately with large amounts of water. If irritation persists, get medical attention.



Ingestion: No special measures required. If ingestion of a large amount does occur, seek medical attention.

Most important symptoms and effects, acute or delayed: N/A

5. FIRE-FIGHTING MEASURES

Upper Flammable limit (UFL): Not Established

Lower Flammable Limit (LFL): Not Established

Method Used: None

Flash Point: None

Flammability Classification: None

Hazardous combustion productions: may include carbon monoxide, aldehydes, or organic acids

Suitable extinguishing Media: dry chemical, CO₂, water spray or regular foam. Extremely slippery conditions are created if spilled product comes in contact with water.

Unsuitable extinguishing Media: N/A

Specific hazards arising from the product: N/A

Special protective equipment and precautions for Fire-Fighters: N/A

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation. Wear a dust mask, safety gloves and goggles. Do not sweep product.

Environmental precautions: Prevent further leakage or spillage if safe to do so. No special environmental precautions required.

Methods for containment and cleaning Up: Avoid the generation of dusts during clean-up. Collect dust or particulates using a vacuum cleaner with a HEPA filter. Reduce airborne dust and prevent scattering by moistening with water.

7. HANDLING AND STORAGE

Handling: Keep formation of airborne dusts to a minimum. Provide appropriate exhaust ventilation at places where dust is formed. In case of insufficient ventilation, wear suitable respiratory equipment.



Storage: No special restrictions on storage with other products. Store in a dry covered area. Guard against dust accumulation of this material.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General product information: This product is not regulated as a hazardous material.

Individual protection measures:

Eye/Face protection: Wear dust goggles. Eye wash fountain is recommended.

Skin Protection: No special protective equipment required. Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory Protection: Use appropriate engineering controls to avoid dust accumulation

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: granular/powder, solid

Odor: None

pH: 4.9-6.5

Melting Point: N/A

Boiling Point /Boiling range: N/A

Flash Point: N/A

Evaporation rate: <1.0

Flammability (solid/gas): N/A

Explosive Limit: N/A

Vapor Pressure: N/A

Vapor Density (Air=1): N/A

Relative Density (Water=1): 0.5-1.2

Solubility in water: insoluble

Solubility in other liquids: N/A

Partition Coefficient, n-Octanol/water : N/A

Auto-ignition Temperature: N/A



Decomposition Temperature: N/A

Viscosity: N/A

10. STABILITY AND REACTIVITY

Reactivity: Not Known

Chemical Stability: Stable at normal conditions

Conditions to avoid: High temperatures, flames, and sparks

Conditions to avoid: Not known

Incompatible Materials: Not known

Hazardous Decomposition products: Carbon Monoxide, carbon dioxide, aldehydes

11. TOXICOLOGICAL INFORMATION

Acute and Chronic Toxicity

A: General Product Information

Acute inhalation of respirable dust may cause irritation of the upper respiratory tract and lungs.

B: Acute Toxicity-LD₅₀/LC₅₀: N/A

Carcinogenicity

No information is available.

Chronic Toxicity

No information is available

Mutagenicity

Had no effect in mutagenicity tests.

12. ECOLOGICAL INFORMATION

Ecotoxicity

This product is not classified as environmentally hazardous. Based on the physical properties of this product, significant environmental persistence and bioaccumulation would not be expected

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable regulations.

14. TRANSPORT INFORMATION

Regulation	UN No	Proper shipping name	Technical name (for N.O.S entry)	Transport Hazard class	Packing group
Not regulated as a dangerous good	N/A	N/A	N/A	N/A	N/A

Special precautions: N/A

Environmental hazards: N/A

Transport in bulk (according to annex II of MARPOL 73/78 and the IBC Code): N/A

15. REGULATORY INFORMATION

This product has been classified in accordance with hazard criteria of the CPR and the MSDS contains all the information required by the CPR

16. OTHER INFORMATION

NFPA ratings

Health: 0

Flammability: 0

Reactivity: 0

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The manufacturer expressly does not make any representations, warranties, or guarantees as to its accuracy, reliability or completeness nor assumes any liability, for its use. It is the user's responsibility to verify the suitability and completeness of such information for each particular use.

Third party materials: Insofar as materials not manufactured or supplied by this manufacturer are used in conjunction with, or instead of this product, it is the responsibility of the customer to obtain, from the manufacturer or supplier, all technical data and other properties relating to these and other materials and to obtain all necessary information relating to them. No liability can be accepted in respect of the use of this product in conjunction with materials from another supplier. The information relates only to



the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.