

1. Product and Company Identification

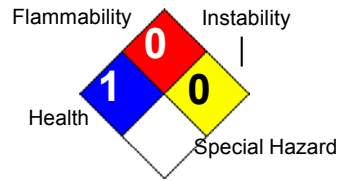
Product Code: 00048
Product Name: Magma-Fiber
Company Name: Drilling Mud Direct, LLC
 8 Inverness Dr. E. Ste. 245
 Englewood, CO 80112
Phone Number: (720)489-0300
Web site address: ChemTrec
Emergency Contact: 1 (800)424-9300
 International 1 (703)527-3887
Information:

2. Hazards Identification

Emergency Overview:

Hazard Rating System:

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PPE	E



Potential Health Effects (Acute and Chronic):

Inhalation:

Skin Contact:

Ingestion:

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
NA	(Trade Secret)	60.0 -100.0 %

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation:

If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult

In Case of Skin Contact:

Wash with soap and water. Get medical attention if irritation persists.

In Case of Eye Contact:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

In Case of Ingestion:

Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.



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5. Fire Fighting Measures

Flash Pt: NP Method Used: Estimate
Explosive Limits: LEL: No data. UEL: No data.
Autoignition Pt: NA
Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.
Fire Fighting Instructions: Full protective clothing and approved self-contained breathing apparatus required for fire fighting personnel.
Flammable Properties and Hazards: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Sweep up then place into a suitable clean, dry, closed container for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling: Sweep and dispose of material in accordance with federal, state and local regulations.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
NA	(Trade Secret)	No data.	No data.	No data.
Respiratory Equipment (Specify Type):	NIOSH/MSHA approved respirator			
Eye Protection:	Use goggles is suggested.			
Protective Gloves:	Plastic or rubber gloves are suggested.			
Other Protective Clothing:	Eyewash fountains and safety showers must be easily accessible			
Engineering Controls (Ventilation etc.):	No data available.			

9. Physical and Chemical Properties

Physical States: [] Gas [] Liquid [X] Solid
Appearance and Odor: Appearance:white-gray fiber
Melting Point: 2400.00 F
Boiling Point: 0.00 C
Autoignition Pt: NA
Flash Pt: NP Method Used: Estimate
Explosive Limits: LEL: No data. UEL: No data.
Specific Gravity (Water = 1): ~ 2.6



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Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): No data.
Evaporation Rate: No data.
Solubility in Water: insoluble
Percent Volatile: No data.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability: Strong Acids
Incompatibility - Materials To Avoid: No data available.
Hazardous Decomposition Or Byproducts: Carbon monoxide & carbon dioxide
Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions: No data available.

11. Toxicological Information

Toxicological Information: Inhalation: may Cause respiratory irritation.
Skin: Prolonged or repeated contact may cause skin irritation
Eye: May cause eye irritation
Ingestion: irritation of the mouth, throat and stomach
Chronic Toxicological Effects: Acute Fish toxicity: Not determined
Acute Crustacean Toxicity: LC50>1,000,00 ppm 96-hour (Americamysis bahia)

12. Ecological Information

Results of PBT and vPvB assessment: No data available.
Fish: LC50/Fathead minnows/96hours 1000mg/l
Algae: EC50/72h / Phaeodactylum tricornutum >1000mg/l

13. Disposal Considerations

Waste Disposal Method: Dispose of according to federal, state and local regulations.

14. Transport Information

LAND TRANSPORT (US DOT):
DOT Proper Shipping Name: Not restricted.
DOT Hazard Class:
UN/NA Number:



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MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not restricted.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not restricted.

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
NA	(Trade Secret)	No	No	No

16. Other Information

Additional Information About This Product: No data available.

This Product:

Company Policy or

Disclaimer:

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