



MATERIAL SAFETY DATA SHEET

P.O. BOX 1603
EUNICE, LA 70535
866-457-0064 or 337-457-0064

DEL-FIBER FINE

SECTION I - IDENTIFICATION

Manufacturer's Name: Delta Drilling Products & Services, LLC
Physical Address: 154 Eastpark Drive
Eunice, LA 70535
Emergency Number: 866-457-0064 or 337-457-0064
Product: Blended fibrous material
Trade Name: Del-Fiber Fine
Generic Description: Seepage Loss Additive
Chemical Family: Organic compound

SECTION II - INGREDIENTS

Material or Component: Blended product is made up of non-hazardous material for handling and storage. It is a blended cellulosic fiber that is non-toxic, organic and biodegradable. It is not harmful to human or animal life. LC-50 data indicates that this product is harmless for offshore use. It is non-combustible and can be safely stored causing no harmful or damaging effects. This product does not contain any metals.

This product is not considered hazardous as per CFR 1910.120. All components of this product are in the TSCA Inventory List.

SECTION III - HAZARD IDENTIFICATION

Routes of Entry: Inhalation of dusts, eye contact
Carcinogenic Status: No considered carcinogenic by NTP, IARC and OSHA
Target Organs: Eyes
Health Effects - Eyes: Dust may cause slight transient irritation.
Health Effects - Skin: Not an anticipated route of exposure.
Health Effects - Ingestion: Not an anticipated route of exposure.
Health Effects - Inhalation: Prolonged or repeated exposure will have the following effects: irritation of nose, throat
and respiratory tract; sneezing.

SECTION IV - PHYSICAL & CHEMICAL DATA

Water Content: <10%
Density: 17-20 lbs/cubic foot
Appearance & Odor: Brownish powder/Earthy smell
% Volatile by Volume: N/A
Evaporation Rate: N/A
pH: N/A
Specific Gravity: Not Determined
Boiling Range/Point (°C/°F): N/A
Flash Point (PMCC) (°C/°F): None
Explosion Limits (%): None

Vapor Pressure: N/A
Solubility in Water: Insoluble
Vapor Density (Air = 1): N/A

SECTION V – FIRE & EXPLOSION DATA

Flash Point: 380°F
Flammable Limits: None
Special Fire Fighting Procedures: Does not burn readily with flame
Extinguishing Media: Water, foam, dry chemical or carbon dioxide
Special Hazards of Product: Avoid the formation of dust clouds. Spontaneous heating is possible if stored in hot, humid area, or in contact with drying oils.
Protective Equipment for Fire Fighting: No specific measures necessary.

SECTION VI - HEALTH HAZARD DATA & FIRST AID MEASURES

Threshold Limit Value: Biomass feeder stock
First Aid – Eyes: Wash out eye(s) with plenty of water.
First Aid – Skin: Wash skin thoroughly with soap and water.
First Aid – Ingestion: Wash out mouth with water.
First Aid – Inhalation: Remove from exposure.
Advice to Physicians: Treat symptomatically.

SECTION VII - STABILITY & REACTIVITY

Stability: Stable
Incompatibility: None
Conditions to Avoid: None
Hazardous Polymerization: Will not occur
Hazardous Decomposition Products: None known

SECTION VIII - SPILL OR LEAK PROCEDURES

Steps In Case of Spilled or Released Material: Sweep up material and re-bag. Move material to desired location by conventional means. No special care needed. If material needs to be disposed follow all Federal, State and Local regulations regarding the disposal of non-hazardous material.

SECTION IX - EXPOSURE CONTROLS/PERSONAL PROTECTION INFORMATION

Respiratory Protection: Approved filter face mask
Hand Protection: Work gloves
Eye Protection: Dust tight goggles
Body Protection: Normal work wear
Ventilation: Adequate ventilation
Engineering Control Measures: Exposure to this material may be controlled in a number of ways. The measures appropriate for a particular worksite depend on how the material is used and on the potential for exposure.

SECTION X - HANDLING & STORAGE

Handling: Avoid inhaling dust.
Storage: Store in original containers. Storage area should be cool, dry and under cover.

SECTION XI - TOXICOLOGICAL INFORMATION

Acute Toxicity: No relevant studies identified.
Chronic Toxicity: No relevant studies identified.
Carcinogenicity Genotoxicity: No relevant studies identified.
Reproductive/Developmental Toxicity: No relevant studies identified.

SECTION XII - ECOLOGICAL INFORMATION

Mobility: No relevant studies identified.
Persistence/Degradability: No relevant studies identified.
Bio-Accumulation: No relevant studies identified.
Ecotoxicity: No relevant studies identified.

SECTION XIII - DISPOSAL

Product Disposal: Dispose of in accordance with applicable Local and National regulations.
Container Disposal: Dispose of containers with care.

SECTION XIV - TRANSPORT INFORMATION

DOT CFR 172.101 Data: Not Regulated
UN Proper Shipping Name: Not Regulated
UN Class: None
UN Number: None

SECTION XV - REGULATORY INFORMATION

TSCA Listed: Yes
California Proposition 65: This product does not contain materials which the State of California has found to cause cancer, birth defects or other reproductive harm.
SARA Title III Section 302 (EHS): Not Listed
SARA Title III Section 311/312: None
SARA Title III Section 313: This product does not contain a chemical which is listed in Section 313 at or above de minimis concentrations.

SECTION XVI - OTHER INFORMATION

NFPA Rating Code for Health: 0
NFPA Rating Code for Flammability: 0
NFPA Rating Code for Reactivity: 0

assure proper use of these materials and the safety and health of employees. DELTA DRILLING PRODUCTS & SERVICES, LLC assumes no responsibility and denies all liability for any loss, damage or expense connected with the customers methods of handling, storage, use and disposal of this product.

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