

MATERIAL SAFETY DATA SHEET

Trade Name: FIBERGLASS MAT

Chemical N/A

Family:

Formula: N/A

Manufacturer: GRAINFILLS
INTERNATIONAL CORP.
3RD Fl., No. 18, Lane 756, Sec. 5
Chung Shang N. Road
Taipei, Taiwan

Supplier: COAST FIBER-TEK
1306 Boundary Road
Burnaby, BC V5K 4T6
Tel.# (604) 294-8116

Emergency Phone #'s: 886-2-28317591

Transportation EMG. Phone # CANUTEC (613) 996-6666
(604) 930-0650

HAZARDOUS INGREDIENTS:

FIBROUS GLASS DUST: CAS # 65-997-17-3

Exposure Limits:

ACGIH TLV – Total Dust – 10 mg/m³
OSHA PEL – Total Dust - 15mg/m³ or 50 mppcf,- Respirable Dust –
5mg/m³ or 15mppcf
NIOSH – Total Glass Dust – 5mg/m³ – Respirable Fibers – 3 f/cc

PHYSICAL DATA:

Appearance & Odour: Woven Fiberglass Fabric
Vapour Pressure: N/A
Vapour Density: N/A
Solubility in Water: N/A
Specific Gravity: (H₂O = 1) 2.54
Evaporation Rate: N/A
Softening Point: Approximately 835°C
Freezing Point: N/A
pH: N/A

FIRE & EXPLOSION DATA:

Flashpoint & Method: N/A
Flammable Limits: N/A
Extinguishing Methods: Water, foam, carbon dioxide, dry chemical
Special Equipment & Procedures: Self contained breathing apparatus and complete protective clothing.

REACTIVITY DATA:

Conditions Contributing to Instability: Stable
Incompatible Substances: None
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, hydrocarbons, water.
Hazardous Polymerization: Will not occur.

HEALTH HAZARDS DATA:

NOTE: Health studies have shown that exposure to chemicals pose potential risks which may vary from person to person. Exposure to liquids, vapours, mists or fumes should be minimized.

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Fiberglass Mat - Pg 2

PRINCIPAL HEALTH HAZARDS:

Skin Contact: Minor irritation
Eye Contact: Minor irritation
Ingestion: Minor irritation
Inhalation: Minor irritation

FIRST AID PROCEDURES:

Skin: Wash with soap & water. If irritation persists see physician
Eyes: Flush with water for 15 minutes. If irritation persists see physician.
Ingestion: Give 2 glasses of water. If irritation persists see physician.
Inhalation: Remove to fresh air.

PREVENTIVE MEASURES:

Skin: Always apply appropriate barrier cream to exposed skin. Wear impervious gloves (butyl rubber), coveralls and safety footwear.
Eyes: Chemical proof goggles or full face respirator if vapours cause eye irritation.
Ingestion: Wash thoroughly before consuming food stuffs.
Inhalation: Use only in well ventilated areas or use NIOSH approved respiratory protection with organic vapour cartridges.

CONTROL MEASURES & PRECAUTIONS

Keep container tightly closed. Do not consume food, drink or tobacco in work area or material storage areas. Use caution and personal cleanliness to avoid skin and eye contact. Avoid breathing vapours of heated materials. Use paper covering absorbent wipes and suitable disposable containers in work area.

SPILL, LEAK & DISPOSAL METHODS

Review fire and explosion hazards and safety precautions before proceeding with clean up. Restrict access to area. Contain spill to prevent dust from entering sewers or waterways. Place in suitable container for disposal.

DISPOSAL METHOD

Dispose only in a facility permitted to dispose of hazardous waste by Federal, Provincial and Municipal regulations.

SHIPPING INFORMATION

Shipping Name:
Hazard Class: Non Regulated
UN/PIN #:
Flashpoint:
WHMIS:

The information contained herein is based on data that we believe to be accurate. No warranty either expressed or implied is made. This information is offered solely for your consideration interpretation and information.

Preparation Date: September 1, 2000
Prepared by: Nigel Poore, 1306 Boundary Road, Burnaby, BC V5K 4T6
Telephone #: (604) 294-8116
Revised Date: January 5, 2013

N/A = Not Available