

Material Safety Data Sheet

Lewco Mat 1/8", 1/4", 1/2", 1" & 1 1/2" Needled Fiberglass Mat

SECTION 1

Manufacturer's Name: Lewco Specialty Products, Inc.
6859 Renoir Avenue
Baton Rouge, LA 70806
(225) 924-3221 Fax (225) 927-2918

SECTION II – Hazardous Ingredients

<u>Chemical/Common Name</u>	<u>Max. % By Weight</u>	<u>UN#</u>	<u>CAS#</u>	<u>TLV</u>	<u>PEL</u>
Fibrous Glass (textile grade)	98.7	not assigned	65-997-17-3	not listed	not listed
Respirable fibrous (glass dust)	not known*	not assigned	not assigned	5mg/m ³ (ACGIH)	5mg/m ³ (OSHA)

*Amount will be dependent upon method of handling.

SECTION III – Other Ingredients

Items listed in this section are either chemically or physically bonded to the Fibrous Glass textile and are deemed non-hazardous in the state supplied.

<u>Chemical/Common Name</u>	<u>Max.% By Weight</u>
Starches, PVA, lubricants, surfactants and humectants (i.e. normal textile sizing)	3.0 %

SECTION IV – Physical Data

Specific Gravity: 2.5
Solubility in Water: Negligible
Appearance/Physical State: White; solid
Odor: No Distinctive odor

SECTION V – Fire Hazard Data

Flash Point: Not Applicable
Flammable Limits: Not Applicable
Extinguishing Media: Water, dry powder or foam (needed for packaging only)
Special Fire Fighting Procedures: None Needed
Unusual Fire Hazards: In a sustained fire, combustible decomposition products may be released.
Stability: Stable
Conditions/Materials to Avoid: None
Hazardous Decomposition Products: None

SECTION VI – Reactivity Data

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions/Materials to Avoid: None Known

Hazardous Decomposition Products: None generated under normal storage or handling conditions

SECTION VII - Health Hazard Data

Potential Routes of Entry: Inhalation, skin contact

Effects of Overexposure: Direct skin contact with fibrous glass or its dust may cause mechanical irritation and transitory dermatitis. Breathing of fibers or dust may cause mechanical irritation of the mouth, nose and throat

Emergency and First Aid Procedures: Inhalation – move to fresh air area. Ingestion – Not likely to occur through normal use. Eyes – Flush with flowing water for 15 minutes. Skin – Flush with ample cool water followed by washing with mild soap to remove accumulated fibers.

Carcinogen: Not listed under IARC, NTR or OSHA. Industry studies have shown textile grade fibrous glass to be a non-carcinogen.

SECTION VIII – Special Protection Required

Exposure to fibrous glass may cause mechanical irritation to the skin, eyes, nose and throat. Typically such irritation occurs to newly exposed individuals, and usually diminishes after several days of exposure.

Respiratory: If airborne fibrous glass exceeds the regulatory limits, or if upper respiratory irritation occurs, use a respirator designed for nuisance type dust.

Ventilation: Normal area ventilation is sufficient in most cases to keep dust and fiber levels below the TLV or PEL.

Skin: Barrier Creams, gloves, and long sleeve loose fitting clothing may be required for certain workers who have sensitive skin or contact dermatitis. Work clothing should be laundered separately from other clothing before reuse.

Eye: Not normally required, but as a good safety work practice, suggest the wearing of appropriate eye protection such as safety glasses/side shields or equivalent whenever use of the product releases airborne fibrous glass.

Other: Observe good personal hygiene.

SECTION IX – Containment and Disposal

Containment and Clean-Up: Dust or loose fibers can be vacuumed or swept with the aid of a dust suppressant.

Disposal: Dispose according to local, state and federal laws. This material is not regulated under RCRA hazardous waste regulations.

SECTION X – Special Precautions

Shipping: Not regulated by DOT; not classified by TDG

Storage: Store in dry area

SECTION XI – Regulatory Information

EPA, RCRA 40 CFR, Part 261, 1990: Non-hazardous

CERCLA: Not listed

SARA Title III: Exempt by definition

PA Right-to-Know: Less than reportable quantity

TSCA Inventory: Exempt per section 8(a), 710.2 (f), and 704.5 (a)

CA Proposition 65: Insignificant trace quantity

MA Right-to-Know: Less than reportable quantity

NJ Right-to-Know: Less than reportable quantity

Issue Date: 9/1/94

Reviewed: 3/22/06

Prepared By: *Melissa E. Dill*
Melissa E. Dill