

MATERIAL SAFETY DATA SHEET
U.S. Department of Labor
Occupational Safety and Health Administration

**SECTION 1
IDENTIFIERS**

COMPANY: TOTAL WALL
ADDRESS: P.O. Box 8098, Madison, WI 53708
EMERGENCY PHONE NUMBER: 888-702-9915
Or 888-702-9917

PRODUCT: Total Wall Reinforcing Mesh

CHEMICAL GROUP: Plastic coated fiberglass fabric

EFFECTIVE DATE: 12/2005

**SECTION 2
COMPOSITION**

<u>Chemical Name</u>	<u>CAS No.</u>	<u>%B.W.</u>	<u>TLV</u>
Fiberglass	65997-17-3	major	10 mg/M ³ *
Polymer coating	N.O.S.	minor	not established
Plasticizer	117-81-7	minor	5 mg/M ³ **

* Note - as respirable dust or mist.

**Note - IARC Group 2B
(possibly carcinogenic)

Generic Description: A fiberglass mesh fabric coated with a protective polymer resin.

**SECTION 3
PHYSICAL DATA**

pH: N/A
Fl. Pt.: > 200F Seta (cc) non-flammable
Vapor Pressure: N/A
Vapor density: N/A
Evap. Rate: N/A
Physical State: solid, flexible open weave fabric mesh
Percent volatile by volume: 0%
Sp. Gr. not known
% Solubility (water): not soluble

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash point: >200 degrees F Seta
Flammable limits: N/A
Extinguishing media: water, foam CO₂, dry chemical

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (NIOSH approved) and full protective gear.

Unusual Fire and Explosion Hazards: None

Thermal Decomposition yields oxides of carbon, nitrogen, and halogens.

SECTION 5 HEALTH HAZARD EFFECTS

Effects of Overexposure

WARNING: This product contains a chemical known to the State of California to cause cancer.

Skin: May be a mild skin irritant.

Eyes: May be irritating to the eyes.

Breathing: Prolonged inhalation of vapors may cause irritation to the upper respiratory tract.

Swallowing: Temporary mechanical irritation of the digestive tract if swallowed.

SECTION 6 FIRST AID INSTRUCTIONS

Skin Contact: Wash exposed area with a soap solution or water as a precaution.

Eye Contact: Immediately flush eyes with water for 15 minutes. Do not rub eyes; contact a physician for additional treatment.

Inhalation Exposure: Remove victim from contaminated area to fresh air. Apply appropriate first aid treatment as necessary.

Swallowing:

Specific: Observe individual. If symptoms develop, immediately contact a physician.

SECTION 7 SPILL AND DISPOSAL INSTRUCTIONS

Spill Instructions

General: Material may be reused if not damaged. Otherwise, place in a disposal container.

Specific: For glass fibers use a vacuum cleaner or flush area with water. Wet area may be slippery. If so, spread sand or grit.

Disposal Instruction

General: Dispose in accordance with local, state, and federal regulations.

SECTION 8 SPECIAL PROTECTIVE EQUIPMENT

Ventilation Protection: Product will not give off of fumes unless heated or exposed to flame. In that event, provide adequate ventilation.

Recommended Respiratory Protection: If ventilation is inadequate, use a paper dust mask or a mask with dust/mist/fume cartridges.

Recommended Skin Protection: Cotton gloves.

Other Protective Equipment: Coveralls.

Recommended Eye Protection: Safety glasses.

Personal Hygiene: Wash thoroughly after handling product.

SECTION 9 STORAGE AND HANDLING PRECAUTIONS

Storage Instructions: Keep dry and out of reach of children and pets.

Handling Instructions: Normal industrial material handling.

SECTION 10 REGULATIONS

FIFRA (40 CFR): EPA Reg. No. NONE USED.

OSHA (29CFR Sec. 1910) - Safety and Health Standards:
See Section 2 above.

FDA (21CFR) Ingredients Authorized Under: None

This form is intended for general compliance with New Jersey and Pennsylvania freedom of information legislation, California proposition 65, and the noted sections of the Code of Federal Regulations.

This form is essentially equal to OSHA 20 Form. While the information and recommendations set forth herein are believed to be accurate as of the date hereof, Total Wall makes no warranty with respect this information. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.