



MATERIAL SAFETY DATA SHEET

Geo-Mat and Geo-Mat Plus

1. Product And Company Identification

Supplier

Mar-flex Waterproofing Products
6866 Chrisman Lane
Middletown, OH 45042 USA

Telephone Number: 513-422-7285
FAX Number: 513-422-7282
E-Mail: info@mar-flex.com
Web Site: www.mar-flex.com

Manufacturer

Mar-flex Waterproofing Products
6866 Chrisman Lane
Middletown, OH 45042 USA

Telephone Number: 513-422-7285
FAX Number: 513-422-7282
E-Mail: info@mar-flex.com
Web Site: www.mar-flex.com

Supplier Emergency Contacts & Phone Number

Chem-Trec: 1-800-424-9300

Manufacturer Emergency Contacts & Phone Number

Chem-Trec: 1-800-424-9300

Issue Date: 09/24/2009

Product Name: Geo-Mat and Geo-Mat Plus

Chemical Name: Plastic Article

CAS Number: Not Established

MSDS Number: 115

Product Code: GM-48260, -48270

Product/Material Uses - Geo-Mat (GM-48260) is designed for use as a dampproofing drainage roll.

Geo-Mat Plus (GM-48270) is designed to be used in conjunction with waterproofing membranes as a protection and drainage roll.

Product Identification Text - GM-48260 - 8' x 50' Roll = 400 sq.ft. - .2952" Thick

GM-48270 - 8' x 50' Roll = 400 sq.ft. - .2968" Thick

2. Composition/Information On Ingredients

High density polyethylene.

3. Hazards Identification

Inhalation Hazards - At temperatures higher than 200 degrees C, smoke may be produced which could create irritation to the respiratory system.

4. First Aid Measures

Inhalation - Remove from exposure.

Fire Fighting (Pictograms)



5. Fire Fighting Measures

Autoignition Point: 340 °C

Fire And Explosion Hazards - Avoid inhaling smoke.

Extinguishing Media - CO extinguishers or water.

Fire Fighting Instructions - For large fires in confined area use NIOSH/MSHA approved self-contained breathing apparatus. Use water fog or spray to cool exposed equipment and containers.

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6. Accidental Release Measures

Solid material, normal clean-up procedure.

Handling & Storage (Pictograms)



7. Handling And Storage

Handling And Storage Precautions - Do not smoke while handling product. Keep away from sparks, open flame or any heat sources.

Storage Precautions - No special requirements.

Work/Hygienic Practices - Wash thoroughly with soap and water after handling.

Protective Clothing (Pictograms)



8. Exposure Controls/Personal Protection

Eye/Face Protection - As required by site-specific conditions. Not generally needed.

Respiratory Protection - Not generally required unless needed to prevent respiratory irritation. Wear dust mask if this occurs.

9. Physical And Chemical Properties

Appearance - Blue color

Odor - Negligible.

Chemical Type: Pure

Physical State: Solid

Packing Density: At 20 degrees C, from 900 to 990 Kg/mc

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur.

11. Toxicological Information

Eye Effects - Dust may cause irritation.

Acute Inhalation Effects - Dust may produce mechanical irritation to the mucous membranes of the nose, throat and upper respiratory tract.

12. Ecological Information

No Data Available...

13. Disposal Considerations

Insure conformity with all applicable disposal regulations. Product does not meet the definition of hazardous waste.

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14. Transport Information

Proper Shipping Name - Plastic Articles

DOT Shipping Label

Plastic Article.NOI.On Skids (I-156600)

Freight Class

150

15. Regulatory Information

No Data Available...

16. Other Information

Precautionary Label - This product does not meet the definition given in 29 CFR Part 1910.1200 (OSHA). Information is furnished as a customer service.

This MSDS complies with 29 CFR 1910.1200 (Hazard Communication Standard). This MSDS should be read and understood before using this product.

Disclaimer

The above information pertains to this product as currently formulated and is based on the information available at this time. Addition of reducers or other additives to these products may substantially alter the composition and hazards of the product.

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