

MATERIAL SAFETY DATA SHEET

1. Identification of the substance and the company

Product name : Aerobic Dance Floor Foam Tile
Company : Greatmats.com
117 Industrial Ave
Milltown, WI 54858
Tel: 877-822-6622 Fax: 866-895-5550
e-mail: info@greatmats.com

2. Composition /information on ingredients

Material composition	CAS No.	Weight by percent
Ethylene Vinyl Acetate copolymer	: 24937-78-8	15~20 %
Polyethylene	: 9002-88-4	33~38 %
Polyolefin	: 26221-73-8	3~6 %
Styrene butadiene styrene block copolymer	: 66070-58-4	3~6 %
Calcium Carbonate	: 471-34-1	25~30 %
Zinc oxide	: 1314-13-2	1~3 %
Assorted pigment		3~10%

3. Hazard identification

The product is not hazardous to health or environment under normal use of product.

4. First-aid measures

No special measures required

5. Fire-fighting measures

Suitable extinguish media : Water spray, foam, CO₂, Dry powder

Existing media to be avoided : None

Combustion product : Carbon dioxide, water.

In case of incomplete combustion: carbon monoxide, hydrocarbons, aldehydes, ketons, and acetic acid may be developed.

Fire is accompanied with dark smoke which may cause lacrimation.

6. Accidental release measure

No special measures required

7. Handling and storage

Protection against fire.	:	Any contact with flame or hot surface must be avoided.
storage	:	Out of direct sun. Store in well ventilated, cool and dry place.
Handling	:	No special measure required.

8. Exposure controls/personal protection

hygiene	:	Use good personal hygiene practices, wash hand before eating, drinking.
Personal protection equipment		
Skin and body protection	:	Gloves and protective clothing such as long sleeves or lab coat is recommended.
Eye protection	:	Safety glasses are recommended to prevent eye contact.
Respiratory protection	:	Use NIOSH-approved respiratory if unable to control airborne dust, fumes.

9. Physical and chemical properties

Appearance	:	Flat interlocking mat.
Colors	:	Top: Assorted solid and marble color Bottom: Assorted color
Odor	:	Slight to negligible odor.
Melting temperature	:	Not applicable
Boiling temperature	:	Not applicable
Vapor pressure	:	Not applicable
Viscosity	:	Not applicable
Density	:	2 densities, upper 0.32 g/cm ³ , bottom 0.24 g/cm ³
Solubility in water	:	Insoluble in water
PH value	:	Not applicable
Flash point	:	Not applicable
Ignition temperature	:	Not applicable

10. Stability and reactivity

Stability	:	Stable in ambient circumstance
Hazardous decomposition products	:	Fumes may occur over 260°C. May include carbon dioxide, acetic acid, carbon monoxide, oxide of nitrogen.

11. Toxicological information

The product is not considered as dangerous

Effect on the skin : No hazard likely

Effect on the eyes : No hazard likely

12. Ecological information

The product is not considered as dangerous for the environment.

13. Disposal consideration

The product can be incinerated according to the local and national regulations

The product can be reused or recycled using proper technology

14. Transport information

No marking required according to EEC or other transport regulations

15. Regulatory information

No marking according to the EEC regulations required

16. Other information

The information contained herein is based on the present state of our knowledge and experience. All information given are intended to describe our product with regard to the safety aspects and requirement.

This Safety Data Sheet does not guarantee any specific properties.