

MATERIAL SAFETY DATA SHEET

1. Identification of the substance and the company

Name	: ALGEFOAM - MEDIUM DENSITY (A50)
Company	: A ALGEO LTD. Sheridan House Bridge Industrial Estate Speke Hall Road Liverpool L24 9HB

Emergency phone : +44 (0)151 448 1228 Mon-Fri: 0900-1700

2. Composition /information on ingredients

Material	CAS No.	Weight by percent
Ethylene Vinyl Acetate copolymer	: 24937-78-8	23~28 %
Polyethylene	: 9002-88-4	50~55 %
Filler	: Commercial secret	10~12 %
Zinc oxide	: 1314-13-2	1~3 %
Corka	: N/A	3~4 %
Assorted Pigment(s)	:	1~8%

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

In case of fire or smoldering, wear respiratory protection equipment.

6. Accidental release measures

No special measures required

7. Handling and storage

Store in a cool, dry place. Protection against fire.

During thermal processing, efficient ventilation in the working area is required.

8. Exposure controls/personal protection

Engineering control	: The use of local exhaust ventilation is recommended.
Personal protection equipment	
Skin and body protection	: Gloves and protective clothing is recommended.
Eye protection	: Safety glasses are recommended to prevent eye contact.
Respiratory protection	: Use approved respiratory if unable to control the dust or fumes.

9. Physical and chemical properties

Appearance	: Sheets
Colors	: Assorted color
Odor	: Slight to negligible odor.
Melting temperature	: Not applicable
Boiling temperature	: Not applicable
Vapor pressure	: Not applicable
Viscosity	: Not applicable
Density	: 0.27 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.	
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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, DOT or other transport regulations

15. Regulatory information

No marking according to the EEC / CPSC 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 Material Safety Data Sheet does not guarantee any specific properties.