

SAFETY DATA SHEET
according to 91/155/EEC

Armafoam Sound

Register: TMC

revised 16. November 2003, replaces version 01. November 2003

Status: 16. November 2003

1. Identification of the Substances / Preparation and of the Company

Product Name	Armafoam Sound
Use of the Substance	Insulation material for noise absorption control
Manufacturer / Distributor	Armacell UK Limited Mars Street · UK - Oldham, OL9 6LY Tel. +44 (0)161 287 7000 · Fax +44 (0)161 287 7099 www.armacell.com
Emergency Information	+44 (0) 161 287 7100

2. Composition / Information on Ingredients

Name	Based on open cell synthetic rubber with additives for fire performance, flexibility and UV stabilisation, bound with polyurethane.
Hazardous ingredients	None

3. Hazards Identification

Hazard Designation	None under normal circumstances
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4. First-Aid Measures

On Inhalation	Under normal circumstances any dust created when the material is cut would not be airborne.
On Contact with Skin	Not harmful.
On Contact with the Eyes	Not harmful. If dust particles lodge in the eye seek medical attention for their removal.
If Swallowed	If swallowed DO NOT induce vomiting. Obtain professional medical attention.

5. Fire-Fighting Measures

Suitable Extinguishing Media	Water, water spray, CO ₂ , foam, powder
Hazards in Case of Fire	Material is stable under normal conditions. In the event of a prolonged fire, as with all organic materials, there will be obnoxious and toxic fumes. Firefighters should wear self contained breathing apparatus.

6. Accidental Release Measure

Personal Precautions	Not hazardous
Environmental Precautions	Not hazardous however good practice is to avoid discharge into drains water courses or soil.
Methods for Cleaning Up / Taking Up	Take up mechanically , dispose in accordance with local regulations.

7. Handling and Storage

Hints for Safe Handling	No potential hazard , for lifting blocks use mechanical handling devices. Avoid formation of respirable particles when cutting.
Further Information on Storage Conditions	Store in a cool, dry place raised off floor.

8. Exposure Limitation and Personal Protective Equipment

Additional Information on Engineering Measures	No specific recommendations - see below
Constituents with Occupational Exposure Limits Requiring Monitoring	Not applicable
General Health Measures	No specific recommendations
Respiratory Protection	Local exhaust ventilation system fitted onto to cutting machinery. Is advisable or wear a dust mask.
Hand Protection	Practice good hygiene - wash hands with soap and water after use.
Eye Protection	No specific recommendations

9. Physical and Chemical Properties

Appearance	Flexible sheet or block of open cell structure foam in various thickness'
Colour	Black
Odour	Characteristic

10. Stability and Reactivity

Stability	Stable under recommended storage conditions
Conditions to Avoid	Heat/ heat sources, naked flames, sparks
Materials to avoid	Strong acids and alkalise
Hazardous Reaction	No dangerous reactions known
Hazardous Decomposition Products	No hazardous decomposition products known

11. Toxicological Information

Experience Made in Practice	No toxicological data available on the material as prepared. According to experience, the product is considered to be harmless to health if handled and stored in the correct manner.
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12. Ecological Information

Additional Ecological Information	No ecological data available on the material as prepared
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13. Disposal Considerations

Disposal Product	Uncontaminated product may be returned to manufacturer for recycling or disposed as non-hazardous waste under local authority regulations.
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14. Transport Information

Land Transport (ADR/GGVS, RID/GGVE)

Remarks	No special precautions required
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Marine Transport(IMDG)

Remarks	No special precautions required
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Air Transport (ICAO-TI / IATA)

Remarks	No special precautions required
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15. Regulatory Information

National Regulations

Regulation of Inflammable Liquids (VBF)	Not Applicable
Emission Control Act (ta-luft)	Not Applicable
Water Pollution Classification	Not Applicable

16. Other Information

Technical Contact Point

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This safety data sheet follows the requirements as set out in regulation 6 of the chemical (hazard information of packaging for supply) regulations 1994 (CHIP2). The information contained herein is correct to the best of our knowledge at the date of publication and no liability can be accepted for any loss, injury or damage resulting from its use. It is intended as a guide for the safe handling, storage and use under normal conditions, but it does not necessarily refer to the particular requirement of the customer when further advice should be obtained.

All data is valid for the application of our products in United Kingdom, Ireland, India and South Africa. If you want to apply our products in other countries, please call our customer service - Telephone +44-161 287 7100

All statements and technical information are based on results obtained under typical conditions. It is the responsibility of the recipient to verify with us that the information is appropriate for the specific use intended by the recipient.