SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1. Product Identifier

Product Name: Metmat Acoustic Felt
Use: Non-woven polyester felt for use as a sound-proofing underlay to sheet metal roofing products.
Supplier: ALM HM, Grange House, Geddings Road, Hoddesdon, Hertfordshire, EN11 0NT
TEL: 01992 801927
Email: sales@almhm.co.uk

1.2. Composition/Information on Ingredients

No data available.

SECTION 2: Hazards Identification

2.1. Main Hazards

Physicochemical Hazards: None.
Human Health Hazards: None.
Environmental Hazards: None.

2.2. Other Hazards

None.

SECTION 3: First Aid Measures

3.1. Description of First Aid Measures

First Aid Measures After Inhalation: If disabled by dust inhalation, move exposed person to fresh air at once. Get medical attention if discomfort persists.
First Aid Measures After Skin Contact: Generally, not a skin irritant. Should an adverse reaction occur however, wash the affected skin immediately with soap and water. Get medical attention if irritation persists.
First Aid Measures After Eye Contact: If person is disabled by dust entering eye, make sure that contact lenses are removed from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Get medical attention.
First Aid Measures After Ingestion: No special measures required.

3.1.1. Protection of First Aiders

No data available.

3.2. Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/Effects After Inhalation: No data available.
Symptoms/Effects After Skin Contact: No data available.
Symptoms/Effects After Eye Contact: No data available.
Symptoms/Effects After Ingestion: No data available.

3.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

Antidote: No data available.
Special Treatment: No data available.

SECTION 4: Firefighting Measures

4.1. Extinguishing Media

Suitable Extinguishing Media: Dry foam, powder, carbon dioxide and water.
Unsuitable Extinguishing Media: No data available.

4.2. Hazards Arising from the Substance or Mixture

Hazards from the Substance or Mixture: No data available.
Hazardous Thermal Decomposition Products: Toxic fumes may be produced.

4.3. Advice for Firefighters

Special Protective Actions for Firefighters: No data available.
Special Protective Equipment for Firefighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Additional Information: Not applicable.

SECTION 5: Accidental Release Measures

5.1. Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel: No special measures required.
For Emergency Responders: No special measures required.

5.2. Environmental Precautions

No special measures required.

5.3. Methods and Materials for Containment and Cleaning Up

For Containment: No special measures required.
Methods for Cleaning Up: No special measures required.
Other Information: No special measures required.

SECTION 6: Handling and Storage

6.1. Precautions for Safe Handling

Protective Measures: No special measures required.
Hygiene Measures: No special measures required.

6.2. Conditions for Safe Storage, Including any Incompatibilities

Store in a cool, dry place. Avoid contact with sources of ignition. Keep out of reach of children.

6.3. Specific End Use(s)

No data available.

SECTION 7: Exposure Controls/Personal Protection

7.1. Control Parameters

Occupational Exposure Limits: No data available.
Recommended Monitoring Procedures: No data available.
Air Contaminants Formed: No data available.
Control Banding: No data available.
DNEL & PNEC: No data available.

7.2. Exposure Controls

Appropriate Engineering Controls: No data available.
Thermal Hazards: No data available.
Environmental Exposure Controls: No data available.

7.2.1. Individual Protection Measures

Personal Protective Equipment Symbol(s): No data available.
Hygiene Measures: No data available.
Hand Protection: Wear protective gloves if work conditions require.
Body Protection: Wear appropriate clothing. Follow standard hygiene procedures.
Other Skin Protection: Not applicable.
Eye/Face Protection: Use approved safety goggles if work conditions require.
Respiratory Protection: Provide adequate general and local exhaust ventilation. Wear dust mask if work conditions require.

SECTION 8: Physical and Chemical Properties

Physical State: Fabric.
Colour: No data available.
Odour: None.
Odour Threshold: No data available.
pH: No data available.
Melting Point: No data available.
Freezing Point: No data available.
Boiling Point: No data available.
Flash Point: No data available.
Evaporation Rate: No data available.
Flammability: No data available.
Vapour Pressure: No data available.

Vapour Density: No data available.
Relative Density: 1.10 at 20°C
Solubility: Insoluble.
Particion Coefficient n-octanol/water: No data available.
Auto-Ignition Temperature: No data available.
Decomposition Temperature: No data available.
Viscosity (kinematic): No data available.
Viscosity (dynamic): No data available.
Explosive Properties: No data available.
Oxidising Properties: No data available.
Explosive Limits: No data available.
Other Information: No data available.

SECTION 9: Stability and Reactivity

Reactivity: No data available.
Chemical Stability: Stable under normal conditions. Stable at room temperature.
Possibility of Hazardous Reactions: No data available.
Conditions to Avoid: Avoid heat, hot surfaces, and sources of ignition.
Incompatible Materials: None known.
Hazardous Decomposition Products: Nitrous oxide fumes, carbon monoxide and carbon dioxide can produced when product is heated or burnt.

SECTION 10: Toxicological Information

10.1. Information on Toxicological Effects

Acute Toxicity: No data available.
Skin Irritation/Corrosion: No data available.
Serious Eye Damage/Irritation: No data available.
Respiratory or Skin Sensitisation: No data available.
Germ Cell Mutagenicity: No data available.
Carcinogenicity: No data available.
Reproductive Toxicity: No data available.
Teratogenicity: No data available.
Specific Target Organ Toxicity (single exposure): No data available.
Specific Target Organ Toxicity (repeated exposure): No data available.
Aspiration Hazard: No data available.

10.2. Information on the Likely Routes of Exposure

No data available.

10.3. Potential Acute Health Effects

Eye Contact: Not classified under EC regulations.
Inhalation: Not classified under EC regulations.
Skin Contact: Not classified under EC regulations.
Ingestion: Not classified under EC regulations.

10.4. Symptoms Related to the Physical, Chemical and Toxicological Characteristics

Eye Contact: Not classified under EC regulations.
Inhalation: Not classified under EC regulations.
Skin Contact: Not classified under EC regulations.
Ingestion: Not classified under EC regulations.

10.5. Potential Delayed, Immediate and Chronic Effects from Short- and Long-Term Exposure

10.5.1. Short Term Exposure

Immediate Effects: No data available.
Delayed Effects: No data available.

10.5.2. Long Term Exposure

Immediate Effects: No data available.
Delayed Effects: No data available.

10.5.3. Potential Chronic Health Effects

No data available.

10.6. Conclusion/Summary

No data available.

SECTION 11: Ecological Information

Toxicity: No data available.
Persistence and Degradability: Very slightly biodegradable.
Bio accumulative Potential: Bio accumulative potential very slight.
Mobility in Soil: Low mobility as product is not finely divided and insoluble in water.
Results of PBT and vPvB Assessment: No data available.
Other Adverse Effects: None.

SECTION 12: Disposal Considerations

12.1. Waste Treatment Methods

12.1.1. Product

Methods of Disposal: Clean wastes may be recycled, incinerated or sent to a licensed waste point.
Hazardous Waste: The product poses no toxic or ecological risk.

12.1.2. Packaging

Methods of Disposal: Clean wastes may be recycled, incinerated or sent to a licensed waste point.
Special Precautions: No data available.

SECTION 13: Transport Information

13.1. Transport Information

Not classified as hazardous to transport.

13.2. Special Precautions for User

Overland Transport: Not applicable.
Transport by Sea: Not applicable.
Air Transport: Not applicable.
Inland Waterway Transport: Not applicable.
Rail Transport: Not applicable.

13.3. Transport in Bulk according to Annex II of MARPOL and the IBC Code

No data available.

SECTION 14: Regulatory Information

14.1. Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

14.1.1. Regulations

Statutory Instrument: Chemicals (Hazards Information and Packaging) Regulations 2002; SI 2002/1689. Control of Substances Hazardous to Health 1999; SI 1000/437.
Approved Codes of Practice: Classification and Labelling of Substances and Preparations Dangerous for Supply. The Compilation of Safety Data Sheets (3rd Edition). Occupational Exposure Limits EH40.

14.1.2. Container Information

No data available.

14.1.3. Provisions

Guidance: COSHH Essentials: Easy steps to control chemical. Control of Substances Hazardous to Health Regulations; HSG193. CHIP for Everyone HSG108.

14.2. Chemical Safety Assessment

No data available.

SECTION 15: Other Information

The contents of this Safety Data Sheet are provided without warranty as to their accuracy or completeness. The supplier accepts no liability for any loss, injury or damage – direct or consequential – to any customer, their employees, or other persons arising from errors or omissions in this sheet, whether negligent or otherwise.