

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 25/3/2024 Version: 2.0

Aluminium Foil Tape

1. DESCRIPTION

1.1 Product Name

Aluminium Foil Tape

1.2 Uses

Alleviation of moisture vapour transmission on foil faced insulation boards.

1.3 Supplier

Premier Sealant Systems Ltd., Mercia Way, Foxhills Industrial Park, Scunthorpe, North Lincolnshire, DN15 8RE

T: 01724 864 100

2. HAZARDS IDENTIFICATION

2.1 Hazard Category

Nil.

2.2 Risk Phases

None identified.

2.3 D.G Class

Not classified as dangerous goods.

2.4 Subsidiary Risk

Nil.

2.5 Poison Schedule

Not listed.



3. COMPOSITION & INFORMATION ON INGREDIENTS

3.1 Composition

Aluminium Foil with hot melt adhesive.

3.2 Statement

This product does not contain any hazardous ingredients at or above regulated thresholds.

4. FIRST AID MEASURES

4.1 Eye Contact

In case of contact, immediately flush eyes with a copious amount of water for at least 15 minutes. Get medical attention if irritation occurs.

4.2 Skin Contact

In case of contact, immediately flush skin with plenty of water. Get medical attention if irritation develops.

4.3 Inhalation

If inhaled, remove to fresh air. Get medical attention if symptoms appear.

4.4 Ingestion

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, get a medical advice immediately.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Water spray, foam, dry chemical powder, carbon dioxide, sand.

5.2 Specific Hazards

The material is stable under normal conditions. On decomposition gives off carbon dioxide, carbon monoxide and other complex fumes.



5.3 Special Fire-Fighting Procedures

Do not use jet water.

5.4 Fire-Fighter

Fire-fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.

6. ACCIDENTAL RELEASE MEASURES

6.1 Small Spills

Shut off all possible ignitions sources. Avoid contamination of drains, sewerage and waterways. Collect and seal in properly labelled containers for disposal as per local council statutory codes.

6.2 Large Spills

As above, no additional precaution required, if in doubt advice Emergency Services.

7. HANDLING & STORAGE

7.1 Storage

Store in closed original container. No specific storage precaution required. No known incompatibility with normal range of industrial materials.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 Biological Limits Values

No biological limit allocated.

8.2 Engineering Controls

Special ventilation is not normally required due to the low volatility and stability of the product at normal temperature.



8.3 Personal Protection

Respiratory Respirators not required if handled and installed in line with

suppliers recommendation.

Skin & Body

None required; however use of protective clothing is good industrial

practice.

Hand Protection If prolonged and repeated contact is likely, use chemical

resistant gloves. Recommended butyl.

Eye Protection Safety glasses with side shields.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Properties

Physical Appearance One roll of bright aluminium foil tape coated with a high-tack adhesive.

Colour Silver

Flash Point N/A

Vapour DensityNot availableViscosityNot availablepHNot availableBoiling Point/RangeNot available

Specific Gravity Solubility Insoluble in water

10. STABILITY & REACTIVITY

10.1 Stability

The product is stable under normal conditions and use.



11. TOXICOLOGY INFORMATION

11.1 Acute Effects

No adverse health effects are expected if the product is handled in accordance with the Material Safety Data Sheet. Symptoms that may arise if the product is miss handled are:

Ingestion Harmful if swallowed. May cause gastrointestinal discomfort and

irritation.

Eye Brief contact may cause mild irritation to eyes.

Skin Mildly irritating to sensitive individuals.

Inhaled Not hazardous at ambient temperatures. Vapours generated at elevated

temperatures may cause irritation to nose, throat and respiratory tract.

11.2 Long Term Effects

Repeated skin contact may result in sensitisation in some individuals. May cause allergic reaction, dermatitis. Follow good working practice. Avoid ingestion, inhalation, eye and skin contact. Wash hands with soap and water before eating, drinking, smoking or using toilet facilities.

11.3 Acute & Chronic Toxicity

None identified.

12. ECOLOGICAL INFORMATION

Avoid contamination of drains, sewerage, creeks and waterways. Not toxic to aquatic organisms.

12.1 Disposal Consideration

This material is not such as to be classified as hazardous and may be disposed of in accordance with local regulations e.g. incineration or landfill.

13. TRANSPORT INFORMATION

For road, marine and air transport this product is not classified as dangerous goods within the contact of National Transport Regulations.

UN. No. Not allocated

Shipping Name Not applicable

Class Not classified as dangerous goods

Subsidiary Risk Nil

Packaging Group Not applicable

Hazchem Code Not applicable

Premier Sealant Systems Ltd.



EPG Not applicable

Segregation Not applicable

14. REGULATORY INFORMATION

Standard for the Uniform Scheduling of Drugs and Poisons; not regulated Control of Scheduled Carcinogenic Substances; not listed substance.

15. OTHER INFORMATION

15.1 Date of Preparation

06.08.2013

15.2 Date of Revision

25.03.2024

11.3 Reasons For Issue

New Information: SDS's are updated frequently. Please ensure you have the current copy. This SDS summarises at the date of issue our best knowledge of health and safety hazard information of the product, and in particular how to handle and use the product in the workplace. Since Premier Sealant Systems Ltd cannot anticipate or control the conditions under which the product may be used each user must, prior to usage, review this SDS in the context to use and handling of the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact Premier Sealant Systems Ltd. Our responsibility for the product as sold is subject to our standard terms and conditions, a copy of which is sent to our customer and is also available upon request.