

MATERIAL SAFETY DATA SHEET

STATEMENT No 15

1. Identification/Supplier

1.1 InstaLay (Plain and Peel & Stick Products)

1.2	InstaCoustic Ltd / InstaFloor Ltd	InstaFloor NA LLC
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InstaFloor SA (Pty) Ltd
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KwaZulu/Natal
South Africa
Tel: +27 (0)33 343 1360

2. Composition

Compound: Rubber matting manufactured from recycled vulcanised rubber originating mainly from used car and truck tyres. Polymer Content: 50 – 62%. Balance: Carbon black, latex binder, surfactants and thickeners.

2.1.1 Backing:

Polypropylene or cellulose-fibreglass

2.2 Pressure Sensitive Adhesive (Peel& Stick Products):

EVA/SIBS compound

2.3 Release Film:

Silicone coated polyester film

2.4 Release Paper:

Silicone coated supercalendered kraft paper

MATERIAL SAFETY DATA SHEET

3. Hazards Identification

Emergency Overview: Black rubber matting, slight rubber-like odour. Flammable only under extreme fire conditions. Under normal conditions of use, InstaLay rubber crumb underlays do not present a health hazard.

Not classified under EEC rules.

3.1 Eye Contact:

Not considered hazardous.

3.2 Skin Contact:

Not considered hazardous.

3.3 Inhalation:

Slight irritant fumes from heating

3.4 Ingestion:

Harmful if swallowed. Ingestion is not an expected route of entry in industrial, residential or commercial uses.

3.5 Chronic Hazards:

Not considered hazardous.

4. First Aid Measures

Not applicable, non – hazardous on contact.

Ingestion: Not expected routes of entry, if swallowed, do not induce vomiting. Give victim one or two glasses of water or milk. Call a physician or poison control centre immediately for further instructions. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

5.1 Unusual fire and explosion hazards:

Isolate from heat, electrical equipment, sparks, open flame and other sources of ignition.

5.2 Special fire fighting procedures:

Wear full fire fighting protective clothing, including self-contained breathing apparatus (SCBA). Water spray may be ineffective. If water is used, fog nozzles are preferable. During a fire, irritating and/or toxic gases and particulate may be generated by thermal decomposition or combustion.

MATERIAL SAFETY DATA SHEET

6 Accidental Release Measures

6.1 Steps to be taken in case material is released or spilled:

Accidental release not expected. Keep non-essential personnel a safe distance away from the spill area. Remove all sources of high temperature ignition such as open flames. Collect and load all material for removal, placing smaller damaged portions into bins or bags. Entry of smaller damaged portions into storm water drains or sewers not hazardous as materials is not classified hazardous under EEC rules. Treat as non-toxic solid waste.

Not a marine pollutant or toxic to fish.

7. Storage and Handling

7.1 Handling:

Safe methods of manual handling are recommended when handling large rolls of InstaLay products.

7.2 Storage:

Do not store or use near high temperature ignition sources such as open flames. Keep bags closed when not in use.

8. Exposure Controls and Personal Protection

8.1 Engineering Controls:

Store under cool, dry conditions.

8.2 Respiratory Protection:

Not applicable – non-hazardous.

8.3 Skin Protection:

Not applicable – non-hazardous

8.5 Eye protection:

Not applicable – non – hazardous.

8.6 Other Protective Equipment:

Not applicable – non – hazardous

8.7 Hygienic Practices:

Not applicable – non hazardous

MATERIAL SAFETY DATA SHEET

9 Exposure Controls and Personal Protection

Appearance	Black crumb rubber matting
Physical State	Solid
Odour	No objectionable odour
Odour Threshold	N.D.
Solubility in H ² O	Insoluble
Solubility in Acetone	Partially soluble
Freeze Point	N/A
Volatile by Weight	N/A
Volatile by Volume	N/A
Coefficient of Water/Oil Distribution	N.D.
Specific Gravity	1.08 – 1,20 g/cm ³
pH	N.A.

10. Stability and Reactivity

10.1 Conditions to avoid:

Direct contact with sources of high temperature ignition such as open flames.

10.2 Incompatibility:

Strong oxidizers, acids.

10.3 Hazardous decomposition/Combustion Products

Carbon dioxide, carbon monoxide.

10.4 Hazardous polymerization:

Will not occur under normal conditions

10.5 Stability:

This product is stable under normal storage conditions.

11. Toxicological Information

No product toxicological information is available. Not classified under EEC rules.

MATERIAL SAFETY DATA SHEET

12. Ecological Information

12.1 Mobility:

Sinks in Water

12.2 Persistence/ Degradability:

Not readily biodegradable.

12.3 Recyclability:

Fully recyclable at any rubber recycling facility

13. Disposal Considerations

Disposal should be carried out in accordance with U.S. Federal (40 CFR Part 261)), EC and local environmental control regulations. Full recycling at a rubber recycling facility is the recommended method of disposal.

14. Transport Information

Not hazardous according to Regulation: 3220 (2) / GGVS ADR (94/95/EC).

15. Regulatory Information

U.S. Federal Regulations as follows:

OSHA: Non Hazardous by definitions of Hazard Communication Standard (29 CFR 1910.1200).

Sara Section 313: Non hazardous

Toxic Substances Control Act: N/A

Export Notification: This product contains no substances subject to the reporting requirements of TSCA 12 (B) if exported to and from the United States.

International Regulations as follows:

Canadian WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

Canadian WHMIS Class: No information available.

EEC: This MSDS has been prepared in compliance with EEC regulations format (91/155/EEC) using the 16 headings.

EINCES (EC) CLASS: All components listed or polymer exempt.

MATERIAL SAFETY DATA SHEET

MITI (Japan) Class: All components listed.

AICS (Australia) Class: All components listed.

16. Other Information

HMIS RATINGS: Health: 2 Flammability: 4.1 Reactivity: 0

Reason for revision: New

Legend: N.A. – Not Applicable N.E. – Not Established
 N.D. – Not Determined.

Whilst the company has taken every care in the preparation of these particulars, no liability is attached for any loss or damage arising from reliance upon information which has been prepared specifically for the purposes of the Control of Substance Hazardous to Health Regulations. The details of composition of products are given entirely for the purposes of the Regulations and as the composition may vary from time to time, are not given as warranty of specification of products of their use.

Data is given for guidance only and does not form part of any specification.

This material should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulations.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process.

It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.