

Soundlag

Classification Symbol(s)	Personal Protective Equipment (PPE)	Transport Symbols

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product code	17004-SOUNDLAG
Product name	Soundlag
Synonyms	4506, 4512, 4525C, 4550, 6025C, 6050, 8006, 8012, 8025C, 10025C
Product description	A composite of Barium loaded Vinyl, Foam and Various Coverings.
Product use	Acoustic application/Noise reduction.
Manufacturer or supplier's details	Pyrotek Pty. Ltd. 147-149 Magowar Road Girraween NSW 2145 Australia Pyrotek (61) (0)2 9631 1333 Fax: (61) (0)2 9631-0233 Email: SDS@pyrotek-inc.com REACH email: REACH@pyrotek-inc.com
Emergency telephone number	Chemtrec 1800 752 022 (24 hrs), Pyrotek Australia 1800 679 422

2. HAZARDS IDENTIFICATION

Classification according to EU Regulation EC 1272/2008 (GHS)

Classification according to EU Directives 67/548/EEC or 1999/45/EC [Australian NOHSC: 1008 (2004)]

Australian Hazard text	Not classified as hazardous according to criteria of NOHSC:1008 (SWA/ASCC).
Classification Symbol(s)	This product is considered an "Article" according to the "Approved Criteria for Classifying Hazardous Substances NOHSC:1008(2004)" and such is exempt from classification
Poison Schedule Number	No information available
Further information	During manufacture the Barium Sulfate, plasticiser and Polyvinyl Chloride are fused and as such become fully encapsulated within the product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

All known components determined not to be hazardous according to NOHSC / GHS criteria

4. FIRST AID MEASURES

General advice	No information available.
Inhalation	Not a normal route of exposure. In the unlikely event of excessive inhalation of dust remove the individual to the fresh air.
Skin contact	In the unlikely event of skin irritation, wash affected part with mild soap and running water.
Eye contact	Not a normal route of exposure.
Ingestion	Not a normal route of exposure. Seek medical advise.
Aggravated Medical Conditions	No information available.
Notes to physician	No information available.

For advice, contact Poisons Information Centre
In Australia, call Tel: 13 1126
In New Zealand, call Tel: 034747000

5. FIRE-FIGHTING MEASURES

Flammable properties	May be ignited by open flame.
Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding fire
Unsuitable Extinguishing Media	None known.
Special exposure hazards in a fire	Avoid breathing fire vapors.
Specific hazards arising from the chemical	Thermal decomposition can lead to release of irritating gases and vapors. Primary combustion products are:. Carbon dioxide (CO ₂), Carbon monoxide (CO). hydrocarbons.
Protective equipment and precautions for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Australian Hazchem Code	None known

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Use personal protective equipment.
Environmental precautions	No special environmental precautions required.
Methods for cleaning up	No special method required.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice.
Storage	Keep in a dry, cool and well-ventilated place.
Materials to avoid	Strong acids.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines	No exposure limit allocated
Biological standards	No biological limit allocated
Occupational exposure controls	
Engineering Controls	No standards established for this product
Environmental exposure controls	No information available.

Personal Protective Equipment

Considerations to aid the user in PPE assessments in line with expected use follow below. However in certain circumstances the user must determine if additional protective equipment is required.

If exposure limits are exceeded or irritation is experienced, locally approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required if high airborne contaminant concentrations as a result of the use of the product. Proper skin and eye protection should also be determined by the user and provided in accordance with current local regulations.

Eye protection	No special protective equipment required
Respiratory protection	No special protective equipment required.
Skin Protection	No special precautions required.
General industrial hygiene practice	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid	Appearance	Sheet
Colour	Various	Odour	No odour
pH value	No data available	Water solubility	Insoluble
Vapor pressure	No data available	Vapor density	No data available
Boiling point/range	No data available	Melting point/range	> 150 °C
Flash point	No data available	Autoignition temperature	No data available
Upper explosion limit	No data available	Lower explosion limit	No data available

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	No information available.
Materials to avoid	Strong acids.
Hazardous decomposition products	Chlorine fumes. Burning produces obnoxious and toxic fumes.
Possibility of Hazardous Reactions	No information available

11. TOXICOLOGICAL INFORMATION

Local effects No information available.

Target Organ Effects No information available.

Acute toxicity

Potential health effects

Inhalation No information available.

Eye contact No information available.

Skin contact No information available.

Ingestion No information available.

Specific effects

Carcinogenic effects No information available.

Mutagenic effects No information available.

Reproductive toxicity No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects Not expected to be an environmental hazard.

Persistence and degradability None known

Mobility in Environmental Media None known

Bioaccumulation None known

13. DISPOSAL CONSIDERATIONS

Waste disposal methods Dispose of in accordance with local regulations.

Contaminated packaging Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

Not regulated for transport.

15. REGULATORY INFORMATION

All known constituents of this product are listed in the Australian Inventory of Chemical Substances (AICS)

Carcinogenic substances Not Listed

EU Labeling EC Label

16. OTHER INFORMATION

Revision Date 2016-06-13

Reason for revision Routine review with applicable updates to better reflect product.

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Literary reference Information taken from reference works and the literature.

Key Legend Information

SWA - Safe Work Australia (formerly ASCC - Australian Safety and Compensation Council and NOHSC - National Occupational Health & Safety Commission)

SUSDP - Standard for the Uniform Scheduling of Drugs and Poisons [Aust]

TWA - Time Weighted Average [Int]

STEL - Short Term Exposure Limit [Int]

AICS - Australian Inventory of Chemical Substances [Aust]

Dangerous Goods - Initial Emergency Response Guide (SAA/SNZ HB76:2004)[Aust]

AS/NZS 1715 - Selection, use and maintenance of respiratory protective devices. [Aust/NZ]

Hazchem Code - Fire fighters designation [Aust]

IATA - International Aviation Transport Authority [Int]

IMDG - International Maritime Dangerous Goods [Int]

ADR/RID - European Road & Rail Transportation Union - [Int]

GHS - United Nations Globally Harmonized System for the classification and labelling of Chemicals [Int]

EINECS - European Inventory of Existing Commercial Chemical Substances [Int]

ELINCS - European List of Notified Chemical Substances [Int]

EU - European Union [Int]

[Aust/NZ] = Australian New Zealand

[Int] = International

End of SDS