

StarSilent 25MM Board SDS

Section 1: Identification of The Substance/Mixture and of The Company/Undertaking

Trade name: StarSilent 25mm Board

Use of The Substance / Formulation: Acoustic system

Recommended Restrictions on Use: This information is not available.

Producer / Supplier: Pyrok, Inc.

Street/post Box: 121 Sunset Drive

National ID Postcode City: Mamaroneck, NY 10543

Point of Contact for Technical Information: Howard Podolsky

Phone Fax E-mail: 914-777-7070 Tel | 914-777-7103 Fax | howard@pyrok.com

Emergency Information: Poison Control

Section 2: Hazards Identification

Classification of The Substance or Mixture

Assessment (REGULATION (EC) No 1272/2008): Not a hazardous substance or mixture.

Assessment (67/548/EEC, 1999/45/EC): Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

Label Elements: Not a hazardous substance or mixture.

Other Hazards: Results of PBT and vPvB assessment Not applicable

Section 3: Composition/Information on Ingredients

Mixtures

Chemical nature: Blown granulate acoustic board. Recycling glass base

Hazardous Components

Remarks: No hazardous ingredients

Section 4: First Aid Measures

Skin Contact: Wash off immediately with soap and plenty of water.

Eye Contact: In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician.

Symptoms: No information available.

Treatment: Treat symptomatically. No information available.

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Section 5: Firefighting Measures

Suitable Extinguishing Media: Alcohol-resistant foam, Carbon dioxide (CO₂), Dry chemical & Water spray

Unsuitable Extinguishing Media: High volume water jet

Special Hazards Arising from The Substance or Mixture: Fire may cause evolution of: Carbon monoxide, Carbon dioxide (CO₂) & Nitrogen oxides (NO_x). Exposure to decomposition products may be a hazard to health.

Advice for Firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Additional Advice: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Keep rollers under observation for a substantial period after a fire.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Comply with the statutory regulations on health and safety at work.

Environmental Precautions: No special environmental precautions required.

Methods and Material for Containment and Cleaning Up: Dispose of contaminated material as waste according to item 13. Use mechanical handling equipment.

Reference to Other: Refer to protective measures listed in sections 7 and 8.

Section 7: Handling And Storage

Advice on Safe Handling: not required under normal use

Hygiene Measures: Wash hands before breaks and at the end of workday. When using do not eat, drink or smoke.

Requirements for Storage Areas and Containers: Keep in a dry place.

Advice on Protection Against Fire and Explosion: No special measures required.

Further Information on Storage Conditions: None

Specific End Use(s): For further information, see also Technical Data Sheet for the product.

Section 8: Exposure Controls/Personal Protection

Control Parameters: Contains no substances with occupational exposure limit values.

Appropriate Engineering Controls: none

Eye / Face Protection: Goggles

Skin / Hand Protection: cotton gloves. After each cleaning use treatment creams, for very dry skin greasy ointments.

Respiratory Protection: Avoid inhalation of particles.

General Protective Measures and Other Information: Avoid contact with the skin and the eyes.

General Advice: No special environmental precautions required.

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Section 9: Physical And Chemical Properties

Information on Basic Physical and Chemical Properties

Appearance	Solid form
Color	greylight grey
Odor	odourless
Odor Threshold	No data available
pH	ca. 9 - 10, Concentration: 100,00 g/l
Melting point/freezing point	Not applicable
Initial boiling point/boiling range	Not applicable
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability (solid, gas)	The product is not flammable.
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapour pressure	No data available
Vapour density	No data available
Density	ca. 0,25 - 0,50 g/cm ³
Solubility(ies)(Water)	insoluble
Partition coefficient: Noctanol / water	not determined
Auto-ignition temperature	not auto-flammable
Ignition temperature	No data available
Decomposition temperature	No data available
Viscosity, dynamic	Not applicable
Explosive properties	Not explosive
Oxidizing properties	Not applicable

Other Information

Flow time	No data available
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Section 10: Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability: Stable under normal conditions.

Hazardous Reactions: This information is not available.

Conditions to Avoid: Stable under recommended storage and handling conditions (see section 7). Temperatures : 1000 °C, material melts

Materials to Avoid: hydrofluoric acid

Hazardous Decomposition Products: No decomposition if stored and applied as directed.

Decomposition Temperature: No data available

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Section 11: Toxicological Information

Information on Toxicological Effects

Product

Acute oral toxicity	Based on available data, the classification criteria are not met.
Acute inhalation toxicity	Based on available data, the classification criteria are not met.
Acute dermal toxicity	Based on available data, the classification criteria are not met.
Skin corrosion/irritation	Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	Based on available data, the classification criteria are not met.
Germ cell mutagenicity	
Genotoxicity in vitro	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	
Effects on fertility	Based on available data, the classification criteria are not met.
Developmental Toxicity	Based on available data, the classification criteria are not met.
STOT - single exposure	Based on available data, the classification criteria are not met.
STOT - repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.

Further Information: The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).

Section 12: Ecological Information

Toxicity

Product: Toxicity to fish No data available

Persistence and Degradability

Product: Biodegradability No data available

Bio Accumulative Potential

Product: Bioaccumulation No data available

Mobility in Soil

Product: Mobility No data available

Results of PBT and vPvB assessment

Product: Assessment: This substance/mixture contains no components considered to be either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB) at levels of 0.1% or higher.

Other Adverse Effects

Product: Additional ecological information. Do not flush into surface water or sanitary sewer system.

Section 13: Disposal Considerations

Waste Treatment Methods

Product: The user is responsible for proper coding and marking of any waste. When used as recommended, the waste code can be selected according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste" If recycling is not practicable, dispose of in compliance with local regulations.

Contaminated packaging: Empty packaging should be recycled through disposal systems.

Waste key for the unused product: 17.02.02: glass

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Section 14: Transport Information

UN Number: Not regulated as a dangerous good

UN Proper Shipping Name: Not regulated as a dangerous good

Transport Hazard Class(es): Not regulated as a dangerous good

Packing Group: Not regulated as a dangerous good

Environmental Hazards: Not regulated as a dangerous good

Special Precautions for User

Remarks: This information is not available.

Transport in Bulk According to Annex II of Marpol and the IBC Code

Remarks: Not applicable

Section 15: Regulatory Information

Safety, Health and Environmental Regulations / Legislation Specific for The Substance or Mixture Assessment

Directive 2004/42/EC: does not fall under Directive 2004/42/EC

Other regulations: Comply with the statutory regulations on health and safety at work.

Material Safety Assessment: This information is not available.

Section 16: Other Information

Full text of H-Statements referred to under sections 2 and 3.

Further information

Changes from the previous version are indicated by markings in the left-hand margin. The details given in this safety data sheet correspond to our present state of knowledge and conform to both national and EU legislation. The working conditions of the user are, however, beyond our knowledge and control. The user is responsible for complying with all necessary legal requirements. The details given in this safety data sheet describe the safety requirements of our product and do not constitute any assurance of product properties.