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Sandell Polyseal

MATERIAL SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF SUBSTANCE

Manufacturer: Sandell Manufacturing Co., Inc.

Trade Name: Polyseal

SECTION 2 COMPOSITION/DATA ON COMPONENTS

Chemical Characterization: CAS #
Designation Polyseal

Chemical Characterization Description:
Polyurethane foam impregnated with acrylic polymers.

Dangerous Components: Void

SECTION 3 HAZARDS IDENTIFICATION

Hazard Designation: Void

Dangers to Man and Environment: Void

Classification System: The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

SECTION 4 FIRST AID MEASURES

General Information: No special measures required.

SECTION 5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Agents: Use fire-fighting measures that suit the environment.

Special Hazards Caused by the Material, Its Products of Combustion or Flue Gases: Carbon monoxide (CO), hydrogen cyanide (prussic acid) (HCN), and nitrogen oxides (NO_x) can be released in case of fire.

Protective Equipment: No special measures required.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Person-Related Safety Precautions: Not required.

Measures for Environmental Protection: No special measures required.

Measures for Cleaning/Collecting: Collect mechanically.

Additional Information: No dangerous materials are released.

SECTION 7 HANDLING AND STORAGE

Information for Safe Handling: No special measures required.

Information about Protection Against Explosions and Fires: No special measures required.

Information about Storage in One Common Storage Facility: Not required.

Further Information about Storage Conditions: None

Class According to Regulation on Inflammable Liquids: Void

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Breathing Equipment: Not required.

Protection of Hands: Not required.

Eye Protection: Not required.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid

Color: Gray

Smell: Odorless

Change in Condition:

Melting Point/Melting Range: Not determined

Boiling Point/Boiling Range: Not determined

Flash Point: Not applicable

Inflammability (Solid, Gaseous): Not available

Danger of Explosion: Product is not explosive

Density: @ 68°F (20°C), 150 kg/m³; DIN 53 420

Solubility in/Miscibility with Water: Not miscible or difficult to mix

pH-Value: Not determined

Solvent Content: N/A

Organic Content: 0.0%

Solids Content: 100.0%

SECTION 10 STABILITY AND REACTIVITY

Thermal Decomposition / Conditions to be Avoided: No decomposition if used according to specifications.

Dangerous Reactions: No dangerous reactions known.

Dangerous Products of Composition: Carbon monoxide (CO) may be emitted when burning; hydrogen cyanide (prussic acid) (HCN); nitrogen oxides (NO_x).

SECTION 11 TOXICOLOGICAL INFORMATION

Primary Irritant Effect:

On the Skin: No irritant effect.

On the Eye: No irritant effect.

Sensitization: No sensitizing effect known.

Additional Toxicological Information: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

SECTION 12 ECOLOGICAL INFORMATION

General Note: Generally not hazardous for water.

SECTION 13 DISPOSAL CONSIDERATIONS

Product Recommendation: Smaller quantities can be disposed with household garbage.

Uncleaned Packaging Recommendation: Packaging can be reused or recycled after cleaning.

SECTION 14 TRANSPORT INFORMATION

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic).

ADR/RID-GGVS/E Class: —

Maritime transport IMDG/GGVSea:

IMDG/GGVSea Class: —

Marine Pollutant: No

Air Transport ICAO-TI and LATA-DGR:

ICAO/IATA Class: —

SECTION 15 REGULATORY INFORMATION

Designation According to EC Guidelines: The material is not subject to classification according to EC lists and other sources of literature known to us.

National Regulations:

Classification According to VBF: Void

SECTION 16 OTHER INFORMATION

This data is based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department Issuing Data Specification Sheet:
Abteilung Produktgruppe Bloco