



Product SDS

Reference date: 11/17/11 Revision date: 7/17/14

01. Identification of the substance/mixture and of the company

Product name: SST-2315 (Polypropylene - 20% TALC Filled)

Code number(s): SST-2315

Purpose of product: Allows for the safe handling and transporting of soiled reusable instruments in compliance with OSHA guidelines. The SST system collects and can pre-soak soiled instruments. Covered, it is then safely transported to the decontamination site. There the cover is removed and the Steri-Strainer is lifted out of the solution and placed directly into the decontamination system. No contact is made with the soaking solution or the contaminated instruments.

Manufacturer/supplier: Healthmark Industries Co.

Address: 18600 Malyn Blvd. / Fraser, MI 48026

Telephone/Fax/Email: (800) 521-6224 / (586) 491-2113 / healthmark@hmark.com

Emergency telephone number: (800) 424-9300 (24-hour service)

02. Hazards identifications

Classification of the substance or mixture:

Component	% weight
Polypropylene	80-81
Talc	19-20
Additive (antioxidant, stabilizers, processing aids)	1-4

Adverse environmental and human health effects: N/A

03. Composition/information on ingredients

Description of the mixture:

Component	% weight
Polypropylene	80-81
Talc	19-20
Additive (antioxidant, stabilizers, processing aids)	1-4

Hazardous ingredients: None

04. First aid measures

General information: N/A

Following inhalation: Remove to fresh air.

Following skin contact: Essentially non-irritating to skin. Mechanical injury only.

Following eye contact: Solid or dust may cause irritation or corneal injury due to mechanical action.

Following ingestion: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

Notes for the doctor: N/A

05. Firefighting measures

Suitable extinguishing media: Water fog, CO₂, and dry chemical. To prevent re-ignition, flood with water.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Dense black smoke emitted when burned without sufficient oxygen. Toxic fumes are released in fire situations.

Advice for firefighters: Wear positive-pressure, self-contained breathing apparatus and full protective equipment.

06. Accidental release measures

General information: If material is spilled, sweep up and discard.

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

Precautions for safe handling: Mechanical handling equipment can cause formation of dust.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

08. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: N/A

Hand protection: Gloves are required when handling molten products.

Respiratory protection: N/A

Eye protection: Use safety glasses.

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

09. Physical and chemical properties

Appearance: Translucent pellets

Physical state: Solid

Color: Translucent

Odor: Odorless

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: N/A

pH: N/A

Initial boiling point/range: °C / °F N/A

Solubility: N/A

Flash point: °C / °F N/A

Ignition temperature: °C / °F N/A

Melting point: °C / °F N/A

Conditions to avoid: Temperatures >300°C release combustible gases.

Incompatible materials: None known

10. Stability and reactivity

Conditions to avoid: Temperatures >300°C release combustible gases.

Incompatible materials: None known.

Hazardous decomposition products: Combustion may produce carbon dioxide and carbon monoxide.

11. Toxicological information

Information on toxicological effects: N/A

Irritation: N/A

Sensitization: N/A

Inhalation: N/A

Practical experiences: N/A

Ingredient: N/A

12. Ecological information

Terrestrial toxicity: N/A

Aquatic toxicity: N/A

Mobility: N/A

Persistence and degradability: N/A

Bio accumulative potential: N/A

Results of PBT and vPvB assessment: N/A

Other adverse effects: N/A

13. Disposal considerations

Product: Follow federal, state, and local regulations. Contact an authorized disposal service.

Contaminated packaging: N/A

Uncontaminated packaging: N/A

14. Transport information

UN-No: N/A

Proper shipping name: N/A

Classification Code: N/A

Packing group: N/A

Hazard label: N/A

15. Regulatory information

Material safety evaluation: N/A

Regulation on combustible liquids: N/A

Class according 2009/104/EG (BetrSichV): N/A

Water hazard class: N/A

Storage according TRGS 510 (Storage of hazardous substances in non-stationary containers): N/A

16. Other information

Recommended application: N/A

Relevant R-, H-, and EUH-phrases: N/A

The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and beliefs at the date of the publication however no guarantee is made to its accuracy. 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 other processes.