

Product SDS

Reference date: 3/23/11 Revision date: 7/24/14

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

Product name: Surgidrape fabric

Code number(s): HPSS2035, HPSS4243, HPSS4267, HPSS6577

<u>Purpose of product</u>: Tray liner

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

<u>Classification of the substance or mixture</u>: Non-woven fabric of rayon fiber and polymer binder mixture.

Adverse environmental and human health effects: N/A

03. Composition/information on ingredients

Description of the mixture: Non-woven fabric

Component	CAS#	% weight
Rayon fiber	68442-85-3	±81%
Polymer binder mixture		±19+%

Hazardous ingredients: Not classified as hazardous.

04. First aid measures

<u>General information</u>: No special recommendations; use common practice.

Following inhalation: N/A

Following skin contact: Generally, the product does not irritate the skin.

Following eye contact: Generally, the product does not irritate but if irritation occurs, flush eyes immediately

for several minutes with large amounts of water. If redness or irritation persists, contact a physician.

Following ingestion: N/A

Notes for the doctor: N/A

05. Firefighting measures

Suitable extinguishing media: Carbon dioxide, foam, dry chemical powder.

Unsuitable extinguishing media: None

<u>Special hazards arising from the substance and combustion products</u>: Expected to be similar to ordinary combustibles (CO2-CO). Vapors originating from the binder formulation can give off small quantities of other hazardous vapors.

Advice for firefighters: N/A

06. Accidental release measures

General information: No special measures necessary. Spilled material is to be collected for recycling or

disposal.

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

<u>Precautions for safe handing</u>: No special precautions are necessary when used as intended. Store at a dry area.

Do not store near highly flammable materials.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

08. Exposure controls/personal protection

<u>Control parameters</u>: General protective and hygienic measures.

Personal protective equipment: N/A

Hand protection: N/A

Respiratory protection: N/A

Eye protection: N/A

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

09. Physical and chemical properties

Appearance: Non-woven fabric

Physical state: N/A

Color: Blue

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: Insoluble

Flash point: °C /°F N/A

Ignition temperature: °C /°F N/A

Melting point: °C /°F N/A

Conditions to avoid: Avoid excessive heat (above 300°C).

Incompatible materials: N/A

10. Stability and reactivity

Conditions to avoid: Avoid excessive heat (above 300°C).

Incompatible materials: N/A

Hazardous decomposition products: n/a

11. Toxicological information

Information on toxicological effects: N/A

Irritation: No irritation of sensibility known or expected.

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

<u>Persistence and degradability</u>: Biodegradability is not to be expected (cellulose fibers are only biodegradable when the environment is supporting growth and sustenance of specific micro-organisms).

Bio accumulative potential: N/A

Results of PBT and vPvB assessment: N/A

Other adverse effects: N/A

13. Disposal considerations

<u>Product:</u> 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

<u>Material safety evaluation</u>: This product is classified as not hazardous; it does not require health, safety or environmental labeling according to EC-Directives.

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:

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.