



healthmark  
INDUSTRIES CO.  
health care products  
800-521-6224  
www.hmark.com

## Product SDS

Reference date: 5/28/10 Revision date:  
12/23/2022

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

Product name: Dry mats

Code number(s): DM-2030PP, DM-1520PP, DM-1224PP, DM-1212PP

Purpose of product: This innovative protective barrier combines the tough, tear resistant quality of spun polypropylene with a super absorbent layer of medical grade paper surface. The Dual UnderGuard™ liner provides the optimum protection from dust, moisture and handling, while simultaneously providing an absorbent inner layer for the dispersion of condensate during the autoclaving process. This liner is particularly useful for the protection of barrier wrapped heavy plastic boxes and trays as well as standard stainless steel baskets.

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: N/A

Adverse environmental and human health effects: This product is not hazardous

### 03. Composition/information on ingredients

Description of the mixture: N/A

Hazardous ingredients: This product is not hazardous

### 04. First aid measures

General information: N/A

Following inhalation: In case of adverse exposure to vapors and/or aerosols formed at elevated temperatures, immediately remove the affected victim from exposure. Administer artificial respiration if breathing has stopped. Keep at rest. Call for prompt medical attention.

Following skin contact: No hazard with normal use. If any, flush affected area with large amount of water. Use soap if available. For hot product, immediately immerse in or flush the affected area with large amount of water to dissipate the heat or the hot product. Cover with clean cotton sheeting or gauze and seek prompt medical attention. No attempt should be made to remove material from skin as the flesh can be easily torn.

Following eye contact: This product is an inert solid and fabric-like material. If in eye, remove as one would any foreign object.

Following ingestion: First aid is not normally required.

Notes for the doctor: N/A

#### **05. Firefighting measures**

Suitable extinguishing media: N/A

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: N/A

Advice for firefighters: Use water spray to cool fire and exposed surfaces and to protect personnel. Isolate “fuel” supply from fire. Extinguish the fire by cooling with water spray. Respiratory and eye protection required for firefighting personnel.

#### **06. Accidental release measures**

General information: N/A

Environmental precautions: N/A

Additional information: N/A

#### **07. Handling and storage**

Precautions for safe handling: N/A

Fire Preventions: N/A

Technical measures and storage conditions:

Storage temperature: Ambient

Storage pressure: Atmospheric

Loading temperature: Ambient

#### **08. Exposure controls/personal protection**

Control parameters: Solid material, may burn at or above the flashpoint and airborne dust may explode if ignited. Toxic gases will form upon combustion. Material can accumulate static charges which can cause an incendiary electrical discharge.

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: N/A

Physical state: Solid

Color: Purple

Odor: N/A

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: >250°C

Ignition temperature: 435°C

Melting point: °C/°F N/A

Conditions to avoid: Temperatures over 250 °C / 480 °F may cause resin degradation

Incompatible materials: N/A

## **10. Stability and reactivity**

Conditions to avoid: Temperatures over 250 °C / 480 °F may cause resin degradation

Incompatible materials: N/A

Hazardous decomposition products: Oxygen-lean conditions may produce carbon monoxide and irritating smoke.

## **11. Toxicological information**

Information on toxicological effects: No data available

Irritation: N/A

Sensitization: N/A

Inhalation: N/A

Practical experiences: N/A

Ingredient: N/A

## **12. Ecological information**

Terrestrial toxicity: No data available

Aquatic toxicity: No data available

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.