



healthmark  
INDUSTRIES CO.  
health care products

800-521-6224  
www.hmark.com

## Product SDS

*Reference date: 10/9/09 Revision*  
*date:12/23/2022*

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

Product name: Clear Point Protectors

Code number(s): PO-007C-PO-008C

Purpose of product: Designed to protect sharp instruments during sterilization, transport, and storage.

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: Translucent film made of polypropylene.

Adverse environmental and human health effects: There are no known hazards associated with the use of this product.

### 03. Composition/information on ingredients

Description of the mixture: Polypropylene

Hazardous ingredients: N/A

### 04. First aid measures

General information: N/A

Following inhalation: Negligible hazard at ambient temperatures. If heated to >235°C, vapors may form which cause irritation to respiratory tract.

Following skin contact: No significant irritation expected other than mechanical. If irritation occurs, flush eyes with plenty water and seek medical attention. Contact with hot molten material may cause severe burns.

Following eye contact: No significant irritation expected other than mechanical. If in eye, remove as one would any foreign object. If irritation occurs, flush eyes with plenty water and seek medical attention.

Following ingestion: Minimal toxicity.

Notes for the doctor: N/A

### 05. Firefighting measures

Suitable extinguishing media: Water mist, carbon dioxide

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: These products could burn if ignited, and burning can be accompanied by molten polymer droplets. Toxic gases such as carbon monoxide may form upon combustion.

Advice for firefighters: Conventional firefighting methods should be used.

## **06. Accidental release measures**

General information: Recover spilled material and place in suitable containers for recycle or disposal. Consult an expert on disposal of recovered material to ensure conformity to local disposal regulations.

Environmental precautions: This product is not biodegradable.

Additional information: N/A

## **07. Handling and storage**

Precautions for safe handling: N/A

Fire Preventions: Store away from sources of ignition and radiant heat.

Technical measures and storage conditions: N/A

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

Control parameters: Standard usage conditions do not generate the formation of dust particles.

Personal protective equipment: See below.

Hand protection: If contact with hot molten material is possible, wear heat insulating and chemical proof gloves.

Respiratory protection: In case of risk of exposure to dust, vapor or fumes generated by thermal decomposition of the material, it is recommended that a local exhaust system is placed above the converting equipment (hood) and the working area must be properly ventilated.

Eye protection: Face shield recommend if contact with hot molten material is possible.

Advice on general occupational hygiene: N/A

Environmental exposure controls: When this product is on the floor, it may be slippery, exercise caution when a spill occurs.

## **09. Physical and chemical properties**

Appearance: N/A

Physical state: Solid

Color: Translucent

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: N/A

Flash point: °C / °F N/A

Ignition temperature: °C / °F N/A

Melting point: °C / °F N/A

Conditions to avoid: Avoid proximity or contact with flames or sparks. Do not heat to temperatures >235°C.

Incompatible materials: Avoid contact with strong oxidizing agents and fluorine.

#### **10. Stability and reactivity**

Conditions to avoid: Avoid proximity or contact with flames or sparks. Do not heat to temperatures >235°C.

Incompatible materials: Avoid contact with strong oxidizing agents and fluorine.

Hazardous decomposition products: N/A

#### **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: Where facilities exist, the product can be recycled. Otherwise the product can be incinerated or disposed with household waste, in consultation with the responsible authority. Please refer to applicable local, state, and federal regulations.

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.