



healthmark  
INDUSTRIES CO.  
health care products  
800-521-6224  
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## Product SDS

Reference date: 07/2010 Revision date:  
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### 01. Identification of the substance/mixture and of the company

Product name: Steriking® LT-Blueline Tyvek® Packaging

Code number(s): LTR40 NI, LTR41 NI, LTR42 NI, LTR43A NI, LTR44 NI, LTR45 NI

Purpose of product: The S Steriking® LT-Blueline with Tyvek® Roll Packaging is intended for use as a packaging material for items that require low temperature sterilization.

Manufacturer/supplier: Healthmark Industries Co.

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

### 02. Hazardous identifications

Classification of the substance or mixture: N/A

Pigment: N/A

Adverse environmental and human health effects: N/A

### 03. Composition/information on ingredients

<u>Description of the mixture:</u>	<u>CAS #:</u>	<u>% by Weight</u>
Tyvek® L1073B 75 g/m <sup>2</sup>		54%
Polyethylene Terephthalate/Polyethylene (PET/PE) plastic laminate 12/50microns		46%
Printing inks, indicator inks		

Hazardous ingredients: Not classified as dangerous according to ED directives and other international safety guidelines.

General information: Raw materials of PET/PE plastic laminate has been permitted for use in contact with food and drugs by the German BGA and the American FDA. All components of Tyvek® L1073B are listed with the FDA and have assigned Drug Master File.

Following inhalation: Remove to fresh air. Seek medical attention if necessary.

- Inhalation of vapors: Remove to fresh air. Seek medical attention if necessary.

Following skin contact: If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin.

Following eye contact: If molten material contacts the eye, immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention immediately.

Following ingestion: Material is not expected to be absorbed from the gastrointestinal tract.

Notes for the doctor: N/A

#### **04. Firefighting measures**

Suitable extinguishing media: Water, foam, dry powder, Carbon Dioxide CO<sub>2</sub>

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Carbon Dioxide CO<sub>2</sub>, Monoxide CO. Possible decomposition products, which may form in the event of fire, depend on the conditions prevailing in particular air supply.

Advice for firefighters: Product is combustible. Wear self-contained breathing apparatus and suitable protective clothing.

#### **05. Accidental release measures**

General information: N/A

Environmental precautions: N/A

Additional information: N/A

#### **06. Handling and storage**

Precautions for safe handling: No special precautionary measures under anticipated conditions of use against fire and explosion required.

Fire Preventions: N/A

Technical measures and storage conditions: Storage temperature 18-24 °C and humidity 40-60%. Do not expose to direct sunlight.

When processing thermally, make sure there is adequate ventilation at the workplace. The room air must be free from solvent fumes and there must be no open solvent containers in the vicinity.

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

Control parameters: N/A

Personal protective equipment: No special protection needed.

Hand protection: In very rare cases when handled in a certain way, the edge of the material can be sharp enough to cut the skin. Careful handling is recommended to be followed.

Respiratory protection: N/A

Eye protection: N/A

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

#### **08. Physical and chemical properties**

Appearance: N/A

Physical state: Solid

Color: White

Odor: Light characteristic

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: 135 °C / 275 °F

Conditions to avoid: N/A

Incompatible materials: N/A

## **09. Stability and reactivity**

Conditions to avoid: N/A

Incompatible materials: N/A

Hazardous decomposition products: CO<sub>2</sub>

## **10. Toxicological information**

Information on toxicological effects: Not classified as dangerous. Tyvek® and PET/PE are considered non-cytotoxic

Irritation: Irritating vapors may form at higher processing temperatures

Sensitization: N/A

Inhalation: N/A

Practical experiences: N/A

Ingredient: N/A

## **11. Ecological information**

Terrestrial toxicity: No data available

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

## 12. Disposal considerations

Product: Suitable disposal methods are incinerating and burying on an approved site. Please refer to applicable local, state, and federal regulations.

Contaminated packaging: N/A

Uncontaminated packaging: N/A

## 13. Transport information

UN-No: N/A

Proper shipping name: N/A

Classification code: N/A

Packing group: N/A

Hazard label: N/A

## 14. 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

## 15. Other information

Recommended application: Store in cool place. Do not store above 104°F (40°C). Shield from direct sun exposure or fluorescent lighting to prevent discoloration. Do not store in areas that are damp or in high humidity.

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.