



Product SDS

Reference date: 6/30/10 Revision date: 7/28/14

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

Product name: SteriTec EO Biological Test Pack

Code number(s): BI-102; PL-169

Purpose of product:

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: See below

Adverse environmental and human health effects: Inhalation of decomposition products from burning may cause eye and respiratory irritation.

03. Composition/information on ingredients

Description of the mixture:

| Component | CAS # | % weight | OSHA PEL mg/m ³ | ACGIH TLV mg/m ³ |
|--------------------|-----------|----------|----------------------------|-----------------------------|
| Niacinamide | 98-92-0 | 0.21 | N.E. | N.E. |
| Isonicotinic | 54-85-3 | 0.14 | N.E. | N.E. |
| Magnesium silicate | 1408-96-6 | 0.14 | 2 | 2 |
| Non-hazardous | | 99.5 | n/a | n/a |

Hazardous ingredients: Niacinamide, isoicotinic, magnesium silicate

04. First aid measures

General information: N/A

Following inhalation: N/A

Following skin contact: N/A

Following eye contact: N/A

Following ingestion: N/A

Notes for the doctor: N/A

05. Firefighting measures

Suitable extinguishing media: Water

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: May generate fumes of carbon dioxide and carbon monoxide.

Advice for firefighters: Wear appropriate protective equipment including respiratory protection as conditions warrant.

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: Store at controlled room temperature (15-32°C) and away from other sterilants.

08. Exposure controls/personal protection

Control parameters: N/A

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: Paper product with printed lettering/graphics.

Physical state: N/A

Color: N/A

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: N/A

Incompatible materials: N/A

10. Stability and reactivity

Conditions to avoid: N/A

Incompatible materials: N/A

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: 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.