



# Product SDS

Reference date: Revision date:

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

Product name: SteriTec Steam Cross-Check Indicator

Code number(s): CI-111

Purpose of product: To properly check the temperature in a steam sterilizer. The indicator is laminated plastic to eliminate the possibility of ink transfer.

Manufacturer/supplier: Healthmark Industries Co.

Address: 33671 Doreka Drive / 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: No hazardous substances

Adverse environmental and human health effects: None

## 03. Composition/information on ingredients

Description of the mixture:

Component	% by weight
Lead	0.31-0.62
Sulfur	0.07-0.14
Non-hazardous	~99.2

Hazardous ingredients: Lead and sulfur

## 04. First aid measures

General information: This product presents no health or physical hazards under normal conditions of use.

Following inhalation: Inhalation of decomposition product from burning may cause respiratory irritation. If irritation develops, remove the victim from area to fresh air. If symptoms persist, seek prompt medical attention.

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 lead oxide, sulfur dioxide and carbon monoxide.

Advice for firefighters: n/a

## 06. Accidental release measures

General information: n/a

Environmental precautions: n/a

Additional information: n/a

## 07. Handling and storage

Precautions for safe handling: Handle under normal conditions.

Fire Preventions: n/a

Technical measures and storage conditions: Store at room temperature 10-38°C (50-100°F) and at normal humidity (30-60%).

## 08. Exposure controls/personal protection

Control parameters: n/a

Personal protective equipment: None normally required. If exposure to combustion products, wear appropriate protective equipment, including respiratory protection as conditions warrant.

Hand protection: n/a

Respiratory protection: As conditions warrant.

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: 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: n/a

Solubility: n/a

Flash point: n/a

Ignition temperature: n/a

Melting point: n/a

Conditions to avoid: None known

Incompatible materials: None known

## **10. Stability and reactivity**

Conditions to avoid: None known

Incompatible materials: None known

Hazardous decomposition products: Burning may generate fume of lead oxide, sulfur dioxide, and carbon monoxide.

## **11. Toxicological information**

Information on toxicological effects: This product is essentially nonirritating to skin. Prolonged exposure to skin is not likely to result in any material being absorbed through the skin in harmful amounts. Ingestion of significant amounts of this material is highly unlikely. Ingestion may cause choking if swallowed. Single dose toxicity is believed to be very low.

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: 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

Other:

TSCA: This product is a manufactured article and is exempt from TSCA regulations.

California (Proposition 65): This product contains trace levels of a compound or components known to the state of California to cause birth defects.

**16. Other information**

Recommended application: n/a

Relevant R-, H-, and EUH-phrases: n/a

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