

Product SDS

Reference date: 02/25/17 Revision date: 3/07/18

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

Product name: Chemical Indicator

Code number(s): CI 140

Purpose of product: Indicate conditions for steam sterilization

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: Listed in Section 3

Adverse environmental and human health effects: N/A

03. Composition/information on ingredients

Description of the mixture:CAS NO.Cellulose PaperN/ABuylated Resin68002-19-7Ethyl Alcohol64-17-5Lead Compound1310-46-6Inorgainic CompoundsS-PB-1

Hazardous ingredients: N/A

04. First aid measures

General information: No need for first aid is anticipated, if concerned seek medical advice

Following inhalation: N/A

Following skin contact: May cause mild skin irritation

Following eye contact: N/A

Following ingestion: May be harmful if swallowed

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: N/A

Advice for firefighters: Water spray or fire extinguisher

06. Accidental release measures

General information: Wear gloves. All waste disposal must be done in accordance with applicable regulations

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

Precautions for safe handing: Avoid eye and skin contact.

Fire Preventions: Keep away from flames

Technical measures and storage conditions: Store in dry ventilated area. Protect against physical damage.

08. Exposure controls/personal protection

Control parameters: Avoid eye and skin contact

Personal protective equipment: N/A

Hand protection: Gloves

Respiratory protection: N/A

Eye protection: Glasses

Advice on general occupational hygiene: Wash hands before eating, drinking or smoking.

Environmental exposure controls: N/A

09. Physical and chemical properties

<u>Appearance</u>: Tamper evident seals

Physical state: Plastic lok with white sterilization indicator

Color: White

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: No data available

Irritation: N/A

Sensitization: N/A

Inhalation: N/A

Practical experiences: N/A

Ingredient: Lead

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

<u>Product</u>: 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.