



healthmark  
INDUSTRIES CO.  
health care products  
800-521-6224  
www.hmark.com

## Product SDS

Reference date: 01/25/019 Revision date:

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

Product name: Decontam Gloves

Code number(s): ULN16-1, ULN16-2, ULN16-3, ULN16-4, ULN16-5

Purpose of product: For the safe handling of contamination items in the decontamination area of a sterile processing department. Textured latex free and powder free nitrile gloves.

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: All chemicals used are non-toxic / non-hazardous. The chemicals used are:

NBR- Carboxylated Butadiene Acrylonitrile Polymer Latex

ZDEC- Zinc diethyl dithiocarbamate; Hazardous Component-(TLV)Threshold Limit Value established by Occupational Safety and Health Administration (OSHA).

ZDBC- Zinc dibutyl dithiocarbamate

KOH- Potassium Hydroxide

S<sub>8</sub>- Sulphur

ZnO- Zinc Oxide

TiO<sub>2</sub>-Titanium Dioxide: Hazardous Component- (PEL) Permissible Exposure Limit established by the American Conference of Industrial Hygienist, 87-88.

Sterically Hindered Polymeric Phenol

Pigment: Blue, Purple, Green (Optional)

Adverse environmental and human health effects: N/A

### 03. Composition/information on ingredients

Description of the mixture: N/A

Hazardous ingredients: N/A

General information: Conforming to FDA's 1000ml water tight test ASTM D5151, ASTM D3578 and to customer specified standard accordingly.

Following inhalation: N/A

Following skin contact: N/A

Following eye contact: N/A

Following ingestion: N/A

Notes for the doctor: N/A

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

Suitable extinguishing media: Water, Carbon Dioxide, chemical foam, dry powder and fire extinguishing media.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Will melt at elevated temperature.

Advice for firefighters: Use standard procedure for combustion material fires, including approved self-contained breathing apparatus.

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

General information: N/A

Environmental precautions: N/A

Additional information: N/A

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

Precautions for safe handling: N/A

Fire Preventions: N/A

Technical measures and storage conditions: N/A

#### **07. 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: Prolonged contact with nitrile can result in the sensitization of an individual to nitrile. Consult dermatologist, allergist or immunologist before wearing gloves.

Environmental exposure controls: N/A

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

Appearance: Beaded at cuff and gloves are blue in color and textured.

Physical state: Solid

Color: Blue

Odor: N/A

Safety relevant basic data: N/A

Explosion hazard:

Density: N/A

pH: N/A

Initial boiling point/range: °C /°F N/A

Solubility: Insoluble in water

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

#### **09. Stability and reactivity**

Conditions to avoid: N/A

Incompatible materials: Copper content material

Hazardous decomposition products: In a fire, this product may produce a black smoke.

#### **10. Toxicological information**

Information on toxicological effects: N/A

Irritation: N/A

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: 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 gloves 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.