



Product SDS

Reference date: 9/1/02 Revision date: 8/5/14

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

Product name: Decontam Gloves

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

Purpose of product: For the safe handling of contaminated items in the decontamination area of a sterile processing department. Seamless Powder-Free textured latex 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 nontoxic I non-hazardous. The chemicals used are:

NR Natural Cis- Polyisoprene Latex
ZDEC Zinc diethyl dithiocarbamate ZDBC
Zinc dibuthyl dithiocarbamate KOH Potassium Hydroxide
Ss Sulphur
ZnO Zinc Oxide
TiO2 Titanium Dioxide
Sterically Hindered Polymeric Phenol
Green Pigment

Adverse environmental and human health effects: N/A

03. Composition/information on ingredients

Description of the mixture:

	Small	Medium	Large	XLarge
Length (mm)	300 mm/12 inch			
Width(1nm) (+/- 2mm)	83	95	106	112
Thickness (mm): (+/- 0.02mm)				
Finger	0.38 mm/15 mil			
Palm	0.33 nun/13 mil			
Cuff	0.20 mm/8 mil			

Physical Properties (ASTM D 3578- 95)

Tensile Strength (MPa) Ultimate Elongation (%)

Before aged

>18

>650

After aged

>14

>500

Hazardous ingredients: Biocompatibility: The chemical formulation of the gloves and surface lubricant materials do not contain any substances normally known to be harmful to the user or to any person with whom the gloves come in contact.

04. First aid measures

General information: Biocompatibility: The chemical formulation of the gloves and surface lubricant materials do not contain any substances normally known to be harmful to the user or to any person with whom the gloves come in contact.

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: N/A

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: N/A

Advice for firefighters: N/A

06. Accidental release measures

General information: N/A

Environmental precautions: N/A

Additional information: Conformity: The Powder Free Gloves are produced to conform to FDA's 1000 ml Watertight Test, ASTM D5151, ASTM 3578-01 and EN 455 (1, 2 & 3).

07. Handling and storage

Precautions for safe handling: Caution to be taken in handling and storage. Do not store gloves where temperature may rise above 104 °F; gloves should be kept in cool and dry place to prolong its shelf life. Avoid direct sunlight.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

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: Beaded cuff and gloves are green in color. They are ambidextrous and full textured.

Physical state: Solid

Color: green

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: 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

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.