



Product SDS

Reference date: 9/1/02 Revision date: 8/514

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

Product name: NACFT Gloves

Code number(s): NACFT-401, NACFT-402, NACFT-403, NACFT-404, NACFT-405

Purpose of product: The NACFT Decontam Gloves are 16" long powder-free, latex 7mL gloves for safe handling of contaminated items.

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 and non-hazardous. Please see Section 03 for a description of the mixture.

Adverse environmental and human health effects: The chemical formulation of the gloves and surface lubricating substances materials does not contain any substances normally known to be harmful to the user or to any person with whom the gloves get in contact. Nitrile powder free gloves are not expected to cause any adverse health effects.

03. Composition/information on ingredients

Description of the mixture: Raw materials: 95.5% nitrile latex and 4.5% chemicals (see below)

Chemical Component		Hazardous Component
Carboxylated butadiene acrylonitrile polymer latex	NBR	n/a
Zinc diethyl dithiocarbamate	ZDEC	
Zinc dibutyl dithiocarbamate	ZDBC	TLV
Potassium hydroxide	KOH	n/a
Sulphur	S ₈	
Zinc oxide	ZnO	PEL
Titanium dioxide	TiO ₂	n/a
Sterically hindered polymeric phenol		
Pigment		

Hazardous ingredients: N/A

04. First aid measures

General information: Users should be aware that components made in the making of all types of gloves may cause allergic reactions in some users. As with many substances that have the potential of becoming an antigen through extended contact, prolonged contact with latex can result in the sensitization of an individual to latex. If you have any questions about allergic reactions or are a person with a past history of allergic reactions, consult a dermatologist, allergist, or immunologist before wearing these gloves.

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, carbon dioxide, chemical foam, dry powder, and fire extinguishing media may be used.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: No fire or explosion hazards are associated with these products. They will melt at elevated temperatures.

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

06. Accidental release measures

General information: These products are solid articles and are not subjects to leak or spill.

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

Precautions for safe handling: Do not store gloves where temperatures may rise above 40°C / 140°F. Store them in a cool place. Open boxes of gloves should be shielded from exposure to direct sun or florescent lighting to prevent discoloration. Nitrile gloves should not be stored in damp or high humidity areas.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

08. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: Not necessary under conditions of intended use.

Hand protection: N/A

Respiratory protection: Not necessary under conditions of intended use.

Eye protection: Not necessary under conditions of intended use.

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

09. Physical and chemical properties

Appearance: Latex glove, beaded at cuff

Physical state: Solid

Color: Optional (blue, green, purple)

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: Insoluble in water

Flash point: N/A

Ignition temperature: N/A

Melting point: N/A

Conditions to avoid: N/A

Incompatible materials: Gloves are easily contaminated while in contact with copper content material.

10. Stability and reactivity

Conditions to avoid: N/A

Incompatible materials: Gloves are easily contaminated while in contact with copper content material.

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

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.