



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

Product SDS

Reference date: Revision date: 7/25/14

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

Product name: Stainless Steel Brushes

Code number(s): 3XX series, 4XX series

Purpose of product: To assist in the cleaning of medical devices in conjunction with a suitable cleaning solution.

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: Polyhexamethylene Dodecanediamide (Nylon 612)

Adverse environmental and human health effects: n/a

03. Composition/information on ingredients

Description of the mixture: Polyhexamethylene Dodecanediamide (Nylon 612)

Hazardous ingredients: n/a

04. First aid measures

General information: Polyhexamethylene Dodecanediamide (Nylon 612)

Following inhalation: Short term exposure to fumes/dust may produce irritation of eyes and respiratory system. If exposed to excessive levels of metal fumes, remove to fresh air, seek medical aid immediately.

Following skin contact: n/a

Following eye contact: Flush eyes with water for at least 15 minutes.

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: Steel products in the solid state present no fire or explosion hazard.

Advice for firefighters: n/a

06. Accidental release measures

General information: Vacuum residue from cutting, grinding, or welding operations into suitable containers must be in accordance with applicable regulations.

Environmental precautions: n/a

Additional information: n/a

07. Handling and storage

Precautions for safe handling: n/a

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: Not necessary under normal processing.

Respiratory protection: n/a

Eye protection: Safety glasses.

Advice on general occupational hygiene: n/a

Environmental exposure controls: n/a

09. Physical and chemical properties

Appearance: Fibrous plastic

Physical state: Solid

Color: Varies

Odor: Negligible

Safety relevant basic data: n/a

Explosion hazard: n/a

Density: n/a

pH: n/a

Initial boiling point/range: n/a

Solubility: Negligible

Flash point: n/a

Ignition temperature: n/a

Melting point: n/a

Conditions to avoid: Temperatures >200°C / 400°F

Incompatible materials: Oxidizers

10. Stability and reactivity

Conditions to avoid: Temperatures >200°C / 400°F

Incompatible materials: Oxidizers

Hazardous decomposition products: This product will give off soot, carbon monoxide, carbon dioxide, hydrocarbons, and other combustion products when burned.

11. Toxicological information

Information on toxicological effects: This product is not known to be toxic.

Irritation: n/a

Sensitization: n/a

Inhalation: Inhalation of dusts generated from this product should be avoided.

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: Recycling is encouraged. Incinerate or landfill in accordance with local, state, or federal regulations. This product, as shipped, is not a RCRA Hazardous Waste nor is it subject to the requirements of Section 313.

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

2014-07-25 msmith