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

Product SDS

Reference date: 6/22/14 Revision date 9/7/2022

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

Product name: Toothbrush Style Brush – Stainless Steel Bristles

Code number(s): 3182-P, 221SN-1

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

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: N/A

Adverse environmental and human health effects: N/A

03. Composition/information on ingredients

Description of the mixture: N/A

Hazardous ingredients: Chromium and Nickel have been identified by the international agency for research on cancer (IARC) and/or the National Toxicology (NTP) as potential cancer causing agents.

04. First aid measures

General information: Stainless steel products in their solid state present no inhalation, ingestion or contact health hazard. Operations such as burning, welding, sawing, brazing, grinding and machining, which result in elevating the temperature of the product to or above its melting point, or result in the generation of airborne particulates, may present hazards.

Following inhalation: Remove to fresh air, if condition continues, consult a physician.

Following skin contact: Remove particles by washing thoroughly with soap and water. Seek medical attention if condition persists.

Following eye contact: Flush thoroughly with running water to remove particulate; obtain medical attention.

Following ingestion: If significant amounts of metal are ingested, consult physician.

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: Fine Turnings and small chips should be swept or vacuumed. Scrap metal can be reclaimed for reuse. Used or unused product should be disposed of in accordance with federal, state, or local laws and regulations.

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

Precautions for safe handing: Minimize and control operations producing airborne dust and fume. Provide adequate local and general exhaust ventilation. Maintain good housekeeping.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

08. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: As required, depending on operations and safety codes.

Hand protection: Protective gloves should be worn as required for welding, burning, or handling operations.

Respiratory protection: Appropriate dust/mist/fume respirator should be used to avoid excessive inhalation of particulates. If exposure limits are reached or exceeded, use NIOSH approved equipment.

Eye protection: Safety glasses should be worn when grinding or cutting. Face shields should be worn when welding or burning.

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

09. Physical and chemical properties

Appearance: N/A

Physical state: Solid

Color: Silver/grey

Odor: Odorless

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: N/A

pH: N/A

Initial boiling point/range: N/A

Solubility: N/A

Flash point: N/A

Ignition temperature: N/A

Melting point: N/A

Conditions to avoid: At temperatures above the melting point, stainless steel may liberate fumes containing oxides of iron and alloying elements. Avoid generation of airborne fumes and dust.

Incompatible materials: Strong acids; will react and form hydrogen gas.

10. Stability and reactivity

Conditions to avoid: At temperatures above the melting point, stainless steel may liberate fumes containing oxides of iron and alloying elements. Avoid generation of airborne fumes and dust.

Incompatible materials: Strong acids; will react and form hydrogen gas.

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.