



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

Product SDS

Reference date: 01/20/2020 Revision date:
02/04/2021

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

Product name: Sampling Swab Kit (Scissors)

Code number(s): SWK-001-SWK-012

Purpose of product: To obtain a sample to be used for residual testing.

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

Pigment: N/A

Adverse environmental and human health effects: Steel Products in the solid state present no fire or explosion hazard.

03. Composition/information on ingredients

<u>Description of the mixture:</u>	<u>CAS #:</u>	<u>% by Weight</u>
Base metal Iron (Fe)	7439-89-6	>96

Hazardous ingredients: N/A

General information: N/A

First Aid Facilities: Hand washing facilities

Following inhalation: It is unlikely that the product can be inhaled in the as supplied form.

Following skin contact: It is unlikely this product will cause irritation to the skin in the as supplied form.

Following eye contact: It is unlikely that this product will enter the eye(s) in the as supplied form. If steel splinters enter the eye, obtain medical attention immediately.

Following ingestion: N/A

Notes for the doctor: N/A

04. Firefighting measures

Suitable extinguishing media: Use any standard agent for surrounding fire but flooding amounts of water is recommended if the metallic ribbon starts to burn.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Product may burn if involved in a structured fire.

Advice for firefighters: Toxic and irritating vapors may be released if the product melts or burns in a fire. Use self-contained respiratory protection.

05. Accidental release measures

General information: Not applicable to steel in the solid state.

Environmental precautions: N/A

Additional information: N/A

06. Handling and storage

Precautions for safe handling: Normal handling- Wear Personal Protective Equipment at all times to handle this sharp edge of thin sheets or coils. All employees should be trained to handle this product safely.

Fire Preventions: N/A

Technical measures and storage conditions: Store in a facility will prevent products from physical damage, moisture, and direct sunlight.

07. Exposure controls/personal protection

Control parameters:

Personal protective equipment: Use appropriate protective clothing/face shield when welding, burning, cutting or grinding.

Hand protection: N/A

Respiratory protection: NIOSH/MSHA approved dust fume respirator should be used if OSHA PEL is exceeded.

Eye protection: N/A

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

08. Physical and chemical properties

Appearance: N/A

Physical state: Solid

Color: Silver to gray, becomes reddish brown with oxidation.

Odor: Odorless

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: N/A

pH: N/A

Initial boiling point/range: @1atm Approximately 3000°C /5432°F

Specific Gravity: 7.5~8.0

Solubility: N/A

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: Product can be attacked by moisture and corrosive materials.

Hazardous decomposition products: Toxic vapors and metallic fumes may be released if ignited or melted in a fire.

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: OSHA Status- This product may contain compounds whose exposures are regulated under the Department of Labor Occupational Health and Safety Administration's code of federal regulations concerning general industry activities and construction.

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 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.