



Product SDS

Reference date: 06/07/2017 Revision date: 05-10-2021

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

Product name: Silicone Mat 10x10, 10x15, (Silicone Rubber)

Code number(s): 3100-M, 3105-M

Purpose of product: To be placed inside tray to securely hold instruments and prevent damage.

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. Hazardous identifications

Classification of the substance or mixture: N/A

Pigment: N/A

Adverse environmental and human health effects: No heavy metal, halogen polycyclic aromatic hydrogen phthalate and other hazard substance.

03. Composition/information on ingredients

<u>Description of the mixture:</u>	<u>CAS #:</u>	<u>% by Weight</u>
Crude rubber (Viny terminated polydimethyl silicone)	68083-19-2	68%-70%
Silicone Dioxide	112945-52-5	20%-23%
Hydroxyl silicone	63148-62-9	4%-12%

Hazardous ingredients: N/A

General information: High temperature flammable

Following inhalation: Move to fresh air. Immediately go to the hospital for treatment.

Following skin contact: Wash with water

Following eye contact: Wash with water

Following ingestion: Immediately go to the hospital for treatment.

Notes for the doctor: N/A

04. 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

05. Accidental release measures

General information: N/A

Environmental precautions: N/A

Additional information: N/A

06. Handling and storage

Precautions for safe handling: N/A

Fire Preventions: N/A

Technical measures and storage conditions: Room temperature 23-27°C

07. 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

08. Physical and chemical properties

Appearance: Translucent

Physical state: N/A

Color: N/A

Odor: N/A

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: 1.14

pH: N/A

Initial boiling point/range: °C /°F N/A

Solubility: Dissolves in benzene

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: Oxidants can initiate reactions.

09. Stability and reactivity

Conditions to avoid: N/A

Incompatible materials: N/A

Hazardous decomposition products: N/A

10. Toxicological information

Information on toxicological effects: No chronic or long -term toxicity.

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: N/A

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 above 104°F (40°C). Shield from direct sun exposure or fluorescent lighting to prevent discoloration. 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.