



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

Product SDS

Reference date: 11/03/2009 Revision date:
11/17/2020

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

Product name: Face Shield (3M Tape)

Code number(s): SHL-001, SHL-002

Purpose of product: Designed to protect the wearer from splash

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: The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard. However, use or processing of the product in manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

03. Composition/information on ingredients

| <u>Description of the mixture:</u> | <u>CAS #:</u> | <u>% by Weight</u> |
|------------------------------------|---------------|--------------------|
| Acrylic Adhesive Polymer | Trade Secret | 70-100 |
| Polyester Film Carrier | 25038-59-9 | 25-50 |
| Paper or Film Liner or Liners | Mixture | Not Applicable |

Hazardous ingredients: N/A

General information: N/A

Following inhalation: N/A

Following skin contact: N/A

Following eye contact: N/A

Following ingestion: N/A

Notes for the doctor: N/A

04. Firefighting measures

Suitable extinguishing media: Use fire extinguishers with class B extinguishing agents (e.g., dry, chemical, carbon dioxide).

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: No unusual fire or explosion hazards are anticipated.

Advice for firefighters: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

05. Accidental release measures

General information: Refer to other areas of the SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment. Evacuate unprotected and untrained personnel from the hazard area. The spill should be cleaned up by qualified personnel.

Environmental precautions: Ventilate the area. WARNING! A motor could be an ignition source and could cause flammable gases or vapors in the spill area to burn or explode. If it can be done safely, place the leaking containers in an exhaust hood or well-ventilated area. WARNING! To avoid problems with pressure buildup, slowly leaking pressurized aerosol cans should be placed in sealed containers. Collect as much of the spilled material as possible.

Additional information: N/A

06. Handling and storage

Precautions for safe handling: Avoid prolonged or repeated skin contact. This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

07. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: N/A

Hand protection: Avoid prolonged or repeated skin contact

Respiratory protection: Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

Eye protection: Avoid eye contact

Advice on general occupational hygiene: N/A

Environmental exposure controls: None established

08. Physical and chemical properties

Appearance: N/A

Physical state: Solid

Color: Clear adhesive coated on either side of a Clear or Colored Polyester Film Carrier, Paper or Film Liner.

Odor: Minimal odor

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: N/A

pH: N/A

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

Solubility: Nil

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

Specific Gravity: 0.8 – 1.2

09. Stability and reactivity

Stability: Stable

Conditions to avoid: None known. Hazardous polymerization will not occur

Incompatible materials: None known

Hazardous decomposition products: Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

| Hazardous Decomposition or By-Products | |
|---|-------------------|
| <u>Substance</u> | <u>Condition</u> |
| Hydrocarbons | During Combustion |
| Carbon monoxide | During Combustion |
| Carbon dioxide | During Combustion |

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. Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

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: Fire Hazard- No; Pressure Hazard- No; Reactivity Hazard- No; Immediate Hazard-No; Delayed Hazard- No

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

NFPA Hazard Classification: Health:0 Flammability: 1 Reactivity: 0 Special Hazards: None

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.