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

Product SDS

***Reference date:01/01/2019* Revision date: 05/03/2021**

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

Product name: Self-Seal Security Bag

Code number(s): 2430-6700, 2029

Purpose of product: Enhance Security- Lockable tops and self-seal bags with center perforations are available to secure contents and provide another level of tamper evidence.

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: No classified hazards

Pigment: N/A

Adverse environmental and human health effects: Fumes may be generated when product is heated in sealing applications. Molten film contacting the skin will cause thermal burns.

03. Composition/information on ingredients

Description of the mixture:	CAS #:	% by Weight
	N/A	N/A

Hazardous ingredients: N/A

General information: This product does not contain any compounds that require disclosure according to OSHA Hazard Communication Standard 2012. This material is NOT hazardous under 20 CFR 1910.1200 (Hazard Communication). This product is NOT a controlled product under Canadian WHMIS 2015 regulation. This material is NOT REGULATED as a hazardous material/dangerous goods for transportation.

Following inhalation: First aid is not normally required. If breathing difficulties develop, move victim away from source of exposure and into fresh air in a position comfortable for breathing. If symptoms persist, seek medical attention.

Following skin contact: If the hot, melted material gets on skin, gently cool in water. Do not attempt to peel polymer from skin. Get medical attention for extensive burns.

Following eye contact: N/A

Following ingestion: N/A

Notes for the doctor: N/A

04. Firefighting measures

Suitable extinguishing media: Any common extinguishing media can be use. If water is used, a fog nozzle is recommended.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: This material may burn but will not ignite readily. Toxic fumes of Carbon Monoxide, organic acids, aldehydes, alcohols, and other organic vapors.

Advice for firefighters: For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant.

Isolate immediate hazard area and keep unauthorized personnel out. Contain hazard if it can be done safely. Move undamaged product from immediate hazard area if it can be done safely. Cool equipment exposed to fire with water, if it can be done safely.

05. Accidental release measures

General information: The material may burn but will not ignite readily Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Plastic sheeting presents a slipping hazard on hard surfaces.

Environmental precautions: This material is not expected to present an environmental problem.

Additional information: N/A

06. Handling and storage

Precautions for safe handing: Non-Sparking tools should be used. Avoid contact with the heated material. Wash thoroughly after handling. Use good personal hygiene practices and wear appropriate personal protective equipment. This material may be heated to high temperatures during use. Use caution when handling heated material to avoid thermal burns. Vapors or fumes may cause watering or irritation of the eyes. Maintain proper grounding at all times. Electrostatic charge may accumulate and create a hazardous condition when handling or processing this material. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding material and equipment before transferring material.

Fire Preventions: N/A

Technical measures and storage conditions: Keep in dry area, store away from excessive heat and away from strong oxidizing agents. Keep covered to keep clean.

07. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: N/A

Hand protection: The use of skin protection is not normally required; however, good industrial hygiene practice suggests the use of other appropriated skin protection to protect against thermal burns.

Respiratory protection: N/A

Eye protection: The use of eye protection is recommended to protect against potential eye contact, irritation or injury.

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

08. Physical and chemical properties

Appearance: Roll stock or pouch

Physical state: Solid

Color: N/A

Odor: No distinct odor

Safety relevant basic data: N/A

Explosion hazard: May ignite

Density: N/A

pH: N/A

Initial boiling point/range: ºC /ºF N/A

Solubility: Negligible

Flash point: ºC /ºF N/A

Ignition temperature: >343ºC />650ºF

Melting point: 120ºC / 248ºF

Conditions to avoid: N/A

Incompatible materials: N/A

09. Stability and reactivity

Reactivity: Stable under normal ambient and anticipated conditions for use.

Conditions to avoid: Avoid contact with excessive heat, sparks, or open flame.

Chemical Stability: Stable under normal ambient and anticipated conditions of use.

Incompatible materials: Avoid contact with strong oxidizers.

Hazardous decomposition products: Toxic fumes of Carbon Monoxide, organic acids, aldehydes, alcohols, and other organic vapors.

10. Toxicological information

Information on toxicological effects: N/A

Irritation: N/A

Sensitization: N/A

Ingestion: Not considered an ingestion when handled properly.

Skin: Molten material will produce thermal burns.

Inhalation: Not considered an inhalation hazard when handled properly.

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: The products have not been tested for environmental effects. Polyethylene, being inert by nature, can be readily disposed without any expected environmental issues.

12. Disposal considerations

Product: Please refer to applicable local, state and federal regulations.

Contaminated packaging: Pick up plastic sheeting with applicable equipment. Recycle or dispose in accordance with applicable state and local regulations.

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 104ºF (40ºC). 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.