



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

# Product SDS

Reference date: 03/06/17 Revision date:  
03/09/18

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

Product name: Red FDA 20530A

Code number(s): MC-32098PP

Purpose of product:

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

| <u>Description of the mixture:</u> | <u>CAS #:</u>     | <u>% by Weight</u> |
|------------------------------------|-------------------|--------------------|
| Polyofein                          | Mixture           | 50-70%             |
| Pigments                           | Proprietary Blend | 5-30%              |
| Process/Performance Additives      | Proprietary Blend | 10-40%             |

Hazardous ingredients: Molten material may cause thermal burns

## 04. First aid measures

General information: N/A

Following inhalation: Inhalation of dust or fumes may irritate the nose, throat, and upper respiratory tract. In severe cases, remove to fresh air immediately. Call a physician if symptoms develop or persist.

Following skin contact: Should molten material contact the skin, immediately flush with cold water to cool and solidify the material. Seek immediate medical attention.

Following eye contact: Flush eyes with water for at least 15 minutes

Following ingestion: Rinse mouth. Get medical attention if symptoms occur. Never give anything by mouth to an unconscious person.

Notes for the doctor: N/A

## 05. Firefighting measures

Suitable extinguishing media: Carbon Dioxide (CO2). Halogenated agents. Water fog. Foam, Use fire extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Possibility of exposure to smoke, fumes or hazardous decomposition products.

Advice for firefighters: Wear self-contained breathing apparatus and protective clothing.

## **06. Accidental release measures**

General information: Wear appropriate personal protective equipment during all clean-up activities.

Environmental precautions: Keep spilled material out of sewage/drainage systems and waterways.

Additional information: Sweep up all material and place into container for recovery or disposal according to Federal State, or local procedures.

## **07. Handling and storage**

Precautions for safe handling: Avoid contact with skin and eyes. Practice good housekeeping.

Fire Preventions: Keep away from heat and open flame.

Technical measures and storage conditions: Store in dry cool area.

## **08. Exposure controls/personal protection**

Control parameters: N/A

Personal protective equipment: Wear impervious protective clothing to prevent skin contact.

Hand protection: Wear chemical resistant gloves. Wear heat resistant gloves when applicable.

Respiratory protection: N/A

Eye protection: Wear safety glasses with side shields.

Advice on general occupational hygiene: Wash hands thoroughly after handling.

Environmental exposure controls: N/A

## **09. Physical and chemical properties**

Appearance: Solid red pellet

Physical state: N/A

Color: Red

Odor: N/A

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: 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

## 10. Stability and reactivity

Conditions to avoid: N/A

Incompatible materials: Avoid contact with strong oxidizing agents.

Hazardous decomposition products: Thermal decomposition may generate Carbon Dioxide, Carbon Monoxide, and noxious gases.

## 11. Toxicological information

Information on toxicological effects: Virtually nontoxic after a single ingestion. The product has not been tested. The statement has been derived from products of a similar composition

Irritation: N/A

Sensitization: N/A

Inhalation: Inhalation of dust or fumes may cause respiratory irritation. Not expected to cause skin irritation. Expected to be a low ingestion hazard.

Practical experiences: N/A

Ingredient: N/A

## 12. Ecological information

Terrestrial toxicity: No data available

Aquatic toxicity: No data available

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 to dispose of spilled material.

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: All components of this mixture are listed on the U.S EPA TSCA Chemical Substance Inventory.

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

HMIS Rating:

Health: 1

Flammability: 1

Physical Hazard: 0

### **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.