

Product SDS

Reference date: 8/25/03 Revision date: 7/24/14

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

Product name: The mid-size system

Code number(s): SST-283 RED/ SST-2136 RED

Purpose of product: Instrument retrieval

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: ExxonMobil HD 6719.17

Adverse environmental and human health effects: Primary routes of entry are ingestion of pellets and inhalation of dust. Ingestion is a low health risk because any potentially hazardous components are encapsulated. Inhalation of dust is a possibility in a regrind area. Potential for exposure exceeding the PEL exists. If adequate ventilation is not available in grinding areas, respiratory protection is recommended for hazardous and/or nuisance dust.

03. Composition/information on ingredients

Description of the mixture: N/A

Hazardous ingredients: This product does not contain chemicals that are considered hazardous under 29 CFR 1910.1200.

04. First aid measures

General information: No special recommendations; use common practice.

Following inhalation: Seek medical attention.

Following skin contact: The most probable injury associated with this product is thermal burns during processing. Hot plastic can stick to the skin. This can aggravate burns. If a burn occurs cool the area as rapidly as possible. Use cool water, not ice. If plastic is stuck to skin, do not remove it.

Following eye contact: If dust should get in the eyes, use available eye wash and seek medical attention.

Following ingestion: If pellets are ingested, do not induce vomiting. Seek medical attention.

Notes for the doctor: N/A

05. Firefighting measures

Suitable extinguishing media: Water, CO₂, or dry chemical.

Unsuitable extinguishing media: None

Special hazards arising from the substance and combustion products: If a fire should occur, toxic fumes and gases may be emitted. Carbon monoxide and other toxic substances may be in the air. Fire or explosion can occur from dust build up. Use proper grounding and bonding techniques where dust concentrations are possible.

Advice for firefighters: Wear self-contained breathing apparatus when fighting a fire.

06. Accidental release measures

General information: If a spill should occur, sweep the material into proper containers and reuse or dispose of according to federal, state and local regulations.

Environmental precautions: If product is spilled in open environment it can float into waterways, fish and other wildlife may mistake it for food.

Additional information: N/A

07. Handling and storage

Precautions for safe handling: This product is normally shipped in Gaylord boxes. These boxes should not be stored more than three (3) high. The boxes and plastic materials will burn in the presence of open flame. Do not weld or use open flame where product is stored without proper firefighting prevention procedures.

Fire Preventions: N/A

Technical measures and storage conditions: N/A

08. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: Not required under normal conditions of use.

Hand protection: N/A

Respiratory protection: N/A

Eye protection: N/A

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A

09. Physical and chemical properties

Appearance: Pellet

Physical state: Solid

Color: N/A

Odor: Plastic odor during heating

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: Varies

pH: N/A

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

Solubility: Insoluble

Flash point: >400°F

Ignition temperature: °C /°F N/A

Melting point: °C /°F N/A

Conditions to avoid: Keep away from open flame.

Incompatible materials: N/A

10. Stability and reactivity

Conditions to avoid: Keep away from open flame.

Incompatible materials: N/A

Hazardous decomposition products: Can occur if overheated or ignited.

11. Toxicological information

Information on toxicological effects: N/A

Irritation: N/A

Sensitization: N/A

Inhalation: N/A

Practical experiences: N/A

Ingredient: N/A

12. Ecological information

Terrestrial toxicity: N/A

Aquatic toxicity: N/A

Mobility: N/A

Persistence and degradability: Biodegradability is not to be expected (cellulose fibers are only biodegradable when the environment is supporting growth and sustenance of specific micro-organisms).

Bio accumulative potential: N/A

Results of PBT and vPvB assessment: N/A

Other adverse effects: N/A

13. Disposal considerations

Product: This product is non-hazardous as it arrives. If grinding occurs, some of the encapsulated components may present an environmental disposal problem. Refer to applicable federal, state and local regulations.

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: This product is classified as not hazardous; it does not require health, safety or environmental labeling according to EC-Directives.

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

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.