

Product SDS

Reference date Revision date: 7/24/14

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

Product name: Pull-tight material additive (crodamide or bead)

Code number(s): 9393, 5030

<u>Purpose of product</u>: These locks can be pulled to varied degrees of tightness. They are ideal when a tight-

fitting seal is required.

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-hours service)

02. Hazards identifications

Classification of the substance or mixture: Fatty acid primary amides of C14 to C22

Adverse environmental and human health effects: Non-hazardous

03. Composition/information on ingredients

Description of the mixture: Oleamide, 9-octadecenoamide

Hazardous ingredients: N/A

04. First aid measures

General information: N/A

Following inhalation: Remove to fresh air.

Following skin contact: Wash with soap and water.

Following eye contact: Immediately flush with large quantities or water for not less than 15 minutes and call a

physician.

Following ingestion: If swallowed, contact a physician immediately.

Notes for the doctor: N/A

05. Firefighting measures

Suitable extinguishing media: Dry powder, foam, carbon dioxide

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: N/A

Advice for firefighters: Will burn if ignited, handle as burning oil, do not use stream of water.

06. Accidental release measures

General information: N/A

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

Precautions for safe handing: If material is released or spilled:

1) Sweep up dry matter

2) Allow molten material to solidify and scrape up

3) Remove to approved disposal facility to accordance with local and national regulations

Fire Preventions: n/a

Technical measures and storage conditions: N/A

08. Exposure controls/personal protection

<u>Control parameters</u>: Local exhaust ventilation may be required when handling large quantities to control dust arising from material being emptied out of packaging.

Personal protective equipment: See below

Hand protection: Neoprene or other protective gloves

Respiratory protection: Use NIOSH/OSHA approved dust mask

Eye protection: Use safety goggles and if handled, by full face mask

Advice on general occupational hygiene: N/A

Environmental exposure controls: N/A **09.** Physical and chemical properties

Appearance: White powder or beads

Physical state: N/A

Color: White

Odor: N/A

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: 0.48g/cc

<u>pH</u>: N/A

Initial boiling point/range: 193 °C

Solubility: Negligible in water

Flash point: °C /°F N/A

Ignition temperature: °C /°F N/A

Melting point: °C /°F N/A

Conditions to avoid: Keep away for oxidizing agents

Incompatible materials: N/A

10. Stability and reactivity

Test spot partial soluble in water: N/A

Hazardous decomposition products: N/A

Other information: N/A

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: N/A

Bio accumulative potential: N/A

Results of PBT and vPvB assessment: N/A

Other adverse effects: N/A

13. Disposal considerations

<u>Product:</u> Follow federal, state, and local regulations. Contact an authorized disposal service.

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: 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.