

Product SDS

Reference date:02/26/2015 Revision date: 05/03/2021

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

Product name: DetergiCheck

Code number(s): DETERGICHECK

<u>Purpose of product</u>: Users of proteolytic detergents in the healthcare setting need a method to verify on a periodic, routine basis the performance of their detergents.

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: N/A

Pigment: N/A

<u>Adverse environmental and human health effects</u>: Frequent persistent contact with the skin can cause skin irritation. Does not contain ant PBT of vPVB substances.

03. Composition/information on ingredients

 $\begin{array}{c|c} \underline{\text{Description of the mixture:}} & \underline{\text{CAS } \#:} & \underline{\% \text{ by Weight}} \\ \hline \text{The product is a mixture} & N/A & N/A \\ \hline \text{Substances of very high concern; SVHC: substances are not contained or are below 0,1\%.} \end{array}$

Hazardous ingredients: N/A

<u>General information</u>: Take off contaminated clothing and wash before reuse. Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Following inhalation: Ensure supply of fresh air.

<u>Following skin contact</u>: When in contact with the skin, clean with soap and water. Consult a doctor if skin irritation persists.

Following eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

Following ingestion: N/A

Notes for the doctor: N/A

04. Firefighting measures

<u>Suitable extinguishing media</u>: All extinguishing media are suitable, but method must take into account the surrounding area to minimize dispersion.

Unsuitable extinguishing media: Full water jet.

<u>Special hazards arising from the substance and combustion products</u>: Unknown risk of formation of toxic pyrolysis products.

<u>Advice for firefighters</u>: Use self-contained breathing apparatus. Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

05. Accidental release measures

General information: N/A

<u>Environmental precautions</u>: Prevent spread over a wide area (e.g., by containment or oil barriers). Do not discharge into the drains/surface waters/groundwater.

<u>Additional information</u>: Take up mechanically. Dispose of absorbed material in accordance within the regulations.

06. Handling and storage

<u>Precautions for safe handing</u>: No special measures necessary if used correctly. Wash hands before breaks and after work.

Fire Preventions: N/A

Technical measures and storage conditions: Keep container tightly closed. Storage class 10-13 (VCI).

07. Exposure controls/personal protection

Control parameters: None

Personal protective equipment: Not required under normal conditions.

<u>Hand protection</u>: The details concerned are recommendations. Please contact the glove supplier for further information. In full contact Butyl rubber, > 120 min (EN 374).

Respiratory protection: Not required under normal conditions.

Eye protection: Not required under normal conditions.

Advice on general occupational hygiene: N/A

Environmental exposure controls: Comply with applicable environmental regulations limiting discharge to air, water and soil.

08. Physical and chemical properties

Appearance: N/A

Physical state: Solid

Color: Various

Odor: Characteristic

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: N/A

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

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

Solubility: Partially soluble

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

09. Stability and reactivity

Conditions to avoid: N/A

Incompatible materials: N/A

Hazardous decomposition products: N/A

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

<u>Product</u>: Please refer to applicable local, state and federal regulations.

Contaminated packaging: N/A

<u>Uncontaminated packaging</u>: Packaging may be taken for recycling.

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:

- EEC-regulations- 1967/548 (1999/45); 1991/689 (2001/118); 1999/13; 2004/42; 648/2004; 1907/2006 (Reach); 1272/2008; 75/324/EEC (2008/47/EC); 453/2010/EC
- Transport-regulations- DOT-classification, ADR (2013); IMDG-Code (2013,36. Amdt.); IATADGR (2013).
- National regulations (GB): EH40/2005 Workplace exposure limits (Second edition, published December 2011). CHIP 3/CHIP 4
- Observe employment restrictions for people- none
- VOC (1999/13/CE)- 0%

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

<u>Recommended application</u>: 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

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.