

Printing date 08/03/2004

Reviewed on 12/02/2003

# I Identification of substance:

· Product name: Hektoen Enteric Agar

· Catalog number: 221365

· Manufacturer/Supplier: BD Diagnostic Systems 7 Loveton Circle Sparks, MD 21152

Tel: (410) 771-0100 or (800) 638-8663

· Information department: Technical Services

· Emergency information:

In case of a chemical emergency, spill, fire, exposure, or accident contact BD Diagnostic Systems at (410)771-0100 or (800)638-8663, or ChemTrec at (800)424-9300.

## 2 Composition/Data on components:

- · Chemical characterization
- · Description: Mixture of the substances listed below with nonhazardous additions.
- · Dangerous components: Void

## 3 Hazards identification

· Hazard description:



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### 5 Fire fighting measures

· Suitable extinguishing agents

CO2, ABC multipurpose dry chemical or water spray. Fight larger fires with water spray or alcohol resistant foam.

· Protective equipment: No special measures required.

#### 6 Accidental release measures

- · Person-related safety precautions: Not required.
- · Measures for environmental protection: Wipe up with damp sponge or mop.
- · Measures for cleaning/collecting: No special measures required.
- · Additional information: No dangerous substances are released.

### 7 Handling and storage

- · Handling
- · Information for safe handling: No special measures required.
- · Information about protection against explosions and fires: No special measures required.
- · Storage
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Store away from oxidizing agents.
- · Further information about storage conditions: Store in cool, dry conditions in well sealed containers.

#### 8 Exposure controls and personal protection

- · Additional information about design of technical systems: No further data; see item 7.
- · Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

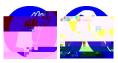
- · Additional information: The lists that were valid during the creation were used as basis.
- · Personal Protective Equipment
- · General protective and hygienic measures

The usual precautionary measures for handling chemicals should be followed.

· Breathing equipment:

In case of brief exposure, use a chemical fume hood or a NIOSH/MSHA-approved respirator.

· Protection of hands:



Chemical resistant gloves (i.e. nitrile, or equivalent).

- · Eye protection: Safety glasses
- · Body protection: Protective work clothing (lab coat).

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9 Physical and chemical properties:	
· General Information	
Form:	Solid.
Color:	Light beige
Odor:	Characteristic
· Change in condition	
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Undetermined
· Flash point:	Not applicable
· Auto igniting:	Product is not self igniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Density:	Not determined
· Solubility in / Miscibility with	
Water:	Soluble
· Solvent content:	
Organic solvents:	0.0 %
· Solids content:	100.0 %

# 10 Stability and reactivity

- · Thermal decomposition / conditions to be avoided:
- No decomposition if used according to specifications.
- · Dangerous reactions Reacts with acids, alkalis and oxidizing agents
- · Dangerous products of decomposition: No dangerous decomposition products known.

## 11 Toxicological information

- · Acute toxicity:
- · Primary irritant effect:
- · on the skin: No irritating effect.
- · on the eye: No irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

### 12 Ecological information:

- · Ecotoxical effects:
- · Other information:

The ecological effects have not been thoroughly investigated, but currently none have been identified.

· General notes: Generally not hazardous for water.



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### 13 Disposal considerations

- · Product:
- · Recommendation

Smaller quantities can be disposed of with solid waste.

Dispose of material in accordance with federal (40 CFR 261), state and local requirements. This product is not considered a RCRA hazardous waste.

· Uncleaned packagings:

- · Recommendation: Disposal must be made according to state and federal regulations.
- · Recommended cleansing agent: Water, if necessary with cleansing agents.

## 14 Transport information

- · DOT regulations:
- · Hazard class:
- · Land transport ADR/RID (cross-border)
- · ADR/RID class:
- · Maritime transport IMDG:
- · IMDG Class:
- · Marine pollutant: No
- · Air transport ICAO-TI and IATA-DGR:
- · ICAO/IATA Class: -
- · Transport/Additional information:

If a dashed line appears in the Hazard Class section for the type of transportation, this indicates the product is not regulated for transportation. However, if a Hazard Class Number is listed the product is regulated.

#### 15 Regulations

· SARA Section 355 (extremely hazardous substances)

None of the ingredients is listed.

· SARA Section 313 (specific toxic chemical listings)

None of the ingredients is listed.

· TSCA (Toxic Substances Control Act)

57-50-1 sucrose

