



Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 08/01/2003

1 Identification of substance:

- **Product name:** Heart Infusion Agar, Dehydrated
- **Catalog number:** 211839
- **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:

| | | |
|-----------|-----------------|-------|
| 7647-14-5 | sodium chloride | 12.5% |
|-----------|-----------------|-------|

3 Hazards identification

Hazard description:

Xi Irritant

- **Information pertaining to particular dangers for man and environment**
R 36/37/38 Irritating to eyes, respiratory system and skin.
- **Classification system**
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.
- **NFPA ratings (scale 0-4)**



Health = 1
Fire = 0
Reactivity = 0

4 First aid measures

- **General information** No special measures required.
- **After inhalation** Supply fresh air; consult doctor in case of complaints.
- **After skin contact** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact** Rinse opened eye for 15 minutes under running water. Then consult a doctor.
- **After swallowing** If symptoms persist consult doctor.

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USA



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12 Ecological information:

· **Ecotoxicological effects:**

· **Other information:**

The ecological effects have not been thoroughly investigated, but D (roughly investigated). 64 TD ((Contd. est 91 o 7thorooi 64791o

· **Recommended cleansing agent (s):** Tj/F2 9.96 Tj/133.92 0.24 s3y-0.13668 Tc (W) Tj0 Tc (ater, if necessary with cleansing agent (s.) Tj/ET0 0 1 RG

| |
|---|
| |
| <ul style="list-style-type: none"> · Land transport ADR/RID (cross-border) · ADR/RID class: |
| <ul style="list-style-type: none"> · Maritime transport IMDG: · IMDG Class: |
| <ul style="list-style-type: none"> · Air transport ICAO-TI and IATA-DGR: · ICAO/IATA Class: |

· **Mare polluta (s):** Tj/F2 9.96 Tj/80.64 0.24 s3yhNo

· **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.



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· California Proposition 65 - Chemicals known to cause reproductive toxicity

None of the ingredients is listed.

· Carcinogenicity categories

· IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

· NTP (National Toxicology Program)

None of the ingredients is listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

· Product related hazard information:

Observe the general safety regulations when handling chemicals

The product has been classified and marked in accordance with regulations on hazardous materials.

· Hazard symbols:

Xi Irritant

· Hazard-determining components of labeling:

sodium chloride

· Risk phrases:

36/37/38 Irritating to eyes, respiratory system and skin.

· Safety phrases:

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