



Printing date 02/22/2001

Reviewed on 05/01/2000

1 Identification of substance:

· **Product details:**

· **Product name:** Bacto Peptone Bacteriological Technical

· **Catalog number:** 288510, 088517

· **Manufacturer/Supplier:**

Becton, Dickinson and Company

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 Becton, Dickinson and Company at (410)771-0100 or (800)638-8663, or ChemTrec at (800)424-9300.

2 Composition/Data on components:

· **CAS No. Description:**

Not applicable

3 Hazards identification

· **Hazard description:**

This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200 and the European Directive 91/155/EEC, and 93/112/EC.

· **NFPA ratings (scale 0-4)**



Health = 0

Fire = 0

Reactivity = 0

4 First aid measures

· **General information**



Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 02/22/2001

Reviewed on 05/01/2000

Product name: Bacto Peptone Bacteriological Technical

(Contd. of page 1)

6 Accidental release measures

- **Person-related safety precautions:** Wear protective equipment. Keep unprotected persons away.
- **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:** < 30 C
 - **Information about storage in one common storage facility:** Store away from oxidizing agents.



Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 02/22/2001

Reviewed on 05/01/2000

Product name: Bacto Peptone Bacteriological Technical

(Contd. of page 2)

· **Density:** Not determined

· **Solubility in / Miscibility with Water:** Soluble

· **Solids content:** 100.0 %

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known
- **Dangerous products of decomposition:** No dangerous decomposition products known

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant 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.
The substance is not subject to classification.

12 Ecological information:

- **Ecotoxicological effects:**
- **Other information:**
The ecological effects have not been thoroughly investigated, but currently none have been identified.
- **General notes:** Generally not hazardous for water.

13 Disposal considerations

- **Product:**
- **Recommendation**
Must adhere to state and federal regulations.
Smaller quantities can be disposed of with solid waste.
Disposal must be made according to the regulations found in 40 CFR 261.
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:** -

(Contd. on page 4)

