



## Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 12/16/2003

### 1 Identification of substance:

- **Product name:** Bacto Tryptone Peptone
- **Catalog number:** 211699
- **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:**
- **CAS No. Description:**  
Not applicable
- **Chemical characterization**
- **Description:** Mixture of the substances listed below with nonhazardous additions.
- **Dangerous components:** Void

### 3 Hazards identification

- **Hazard description:**  
This product contains no hazardous constituents, orr

(( Tc (co) Tjs,) 78 m526.32 379.16 527.16 m539.16 409.8 lS73.44 527.16 m73.44 409.8 lS539.28 527.16 m539.28 409.8



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**5 Fire fighting measures**

- *Suitable extinguishing agents*  
CO<sub>2</sub>, ABC



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## 9 Physical and chemical properties:

### · General Information

<b>Form:</b>	Solid. Powder
<b>Color:</b>	Beige
<b>Odor:</b>	Characteristic

· <b>Change in condition</b>	Undetermined
· <b>Melting point/Melting range:</b>	Not determined
· <b>Boiling point/Boiling range:</b>	Not determined

· <b>Flash point:</b>	Not applicable
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· <b>Flammability (solid, gaseous)</b>	Product is not flammable.
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· <b>Danger of explosion:</b>	Product does not present an explosion hazard.
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· <b>Density:</b>	Not determined
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· <b>Solubility in / Miscibility with Water:</b>	Soluble
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· <b>pH-value:</b>	Not applicable
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· <b>Solvent content:</b>	
<b>Organic solvents:</b>	0.0 %

· <b>Solids content:</b>	100.0 %
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## 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Materials to be avoided:** Incompatible material: strong oxidizers.
- **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 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.  
The substance is not subject to classification.

USA

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### 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**  
*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:** -



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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 is not subject to identification regulations pertaining to regulations on hazardous materials.***· National regulations****· Water hazard class:** *Generally not hazardous for water.***16 Other information:***To the best of our knowledge, the information contained herein is a*