



**Material Safety Data Sheet**  
acc. to ISO/DIS 11014

Printing date 08/02/2004

Reviewed on 01/05/2004

**1 Identification of substance:**

- **Product name:** Nutrient Agar
- **Catalog number:** 211665
  
- **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 consisting of the following components.
  
- **Dangerous components:** Void

**3 Hazards identification**

- **Hazard description:**  
This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold of 0.13776cal



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**5 Fire fighting measures**

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

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**9 Physical and chemical properties:**

**· General Information**

**Form:** Solid.  
Powder  
**Color:** Beige  
**Odor:** Characteristic

**· Change in condition** Undetermined  
**· Melting point/Melting range:** Not determined  
**· Boiling point/Boiling range:** Not determined

**· Flash point:** Not applicable

**· Auto igniting:** Product is not self igniting.

**· Danger of explosion:** Product does not present an explosion hazard.

**· Vapor pressure:** Not applicable

**· Density:** Not determined

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

**· pH-value:** 6.8 +/- 0.2

**· Solvent content:  
Organic solvents:** 0.0 %

**· Solids content:** 100.0 % 1.68 IS8573.71 3088440.588906 IS73.08 337.32 m538.92 337.32 IS73.08 658.08 m7



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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.  
This product is not considered a RCRA hazardous waste.  
Dispose of material in accordance with federal (40 CFR 261), state and local requirements.*
- **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 ts (s) Tj0.2f11112 Tc (t) Tj0.23112 Tc (ion).68 Tj0.51 Tc ( ) Tj0.12*



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7631-90-5	sodium bisulfite
10043-52-4	calcium chl5 4Ge
7587-88-9	magnesium sulfate
<b>· California Proposition 65 - Chemicals known to cause cancer</b>	
None of the ingredients is listed.	
<b>· California Proposition 65 - Chemicals known to cause reproductive toxicity</b>	
None of the ingredients is listed.	
<b>· Carcinogenicity categ5 4es</b>	
<b>· IARC (International Agency for Research on Cancer)</b>	
None of the ingredients is listed.	
<b>· NTP (National Toxicology Program)</b>	
None of the ingredients is listed.	