



**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**

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

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

<b>· Flash point:</b>	<i>Not applicable</i>
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<b>· Auto igniting:</b>	<i>Product is not self igniting.</i>
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<b>· Danger of explosion:</b>	<i>Product does not present an explosion hazard.</i>
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<b>· Vapor pressure:</b>	<i>Not applicable</i>
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<b>· Density:</b>	<i>Not determined</i>
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<b>· Solubility in / Miscibility with Water:</b>	<i>Soluble</i>
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<b>· pH-value:</b>	<i>6.8 +/- 0.2</i>
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<b>· Solvent content: Organic solvents:</b>	<i>0.0 %</i>
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<b>· Solids content:</b>	<i>100.0 %</i>
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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.	