



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 0.13776%



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5 Fire fighting measures

- **Suitable extinguishing agents**
CO₂, 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 %

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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
· California Proposition 65 - Chemicals known to cause cancer	
None of the ingredients is listed.	
· California Proposition 65 - Chemicals known to cause reproductive toxicity	
None of the ingredients is listed.	
· Carcinogenicity categ5 4es	
· IARC (International Agency for Research on Cancer)	
None of the ingredients is listed.	
· NTP (National Toxicology Program)	
None of the ingredients is listed.	