



# Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 01/08/2004

## 1 Identification of substance:

- **Product name:** Spirit Blue Agar
- **Catalog number:** 295010
- **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 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.
- **Information pertaining to particular dangers for man and environment** Not applicable
- **Classification system**  
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.
- **NFPA ratings (scale 0-4)**



Health = 0  
Fire = 0  
Reactivity = 0

## 4 First aid measures

- **General information** No special measures required.
- **After inhalation** Seek medical treatment in case of complaints.
- **After skin contact** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing** If symptoms persist consult doctor.
- **Information for doctor** Show this product label or this MSDS.

USA

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**9 Physical and chemical properties:**

<b>· General Information</b>	
<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
<b>· Auto igniting:</b>	Product is not self igniting.
<b>· Danger of explosion:</b>	Product does not present an explosion hazard.
<b>· Density:</b>	Not determined
<b>· Solubility in / Miscibility with Water:</b>	Soluble
<b>· pH-value at 25°C (77°F):</b>	6.8 +/- 0.2
<b>· Solvent content:</b>	
<b>· Solids content:</b>	100.0% (pTjtETTf123.84 0.24 TD (62.48 termined) T diou:ous8ETcompTjtETp preses k



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· **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:** -

· **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 for the type of transportation, this indicates the product is not regulated for transportation. However, if a Hazard Class Number is listed the product is regulated.

### 15 Regulations

· **SARA Section 355 (extremely hazardous substances)**

None of the ingredients is listed.

· **SARA Section 313 (specific toxic chemical listings)**

None of the ingredients is listed.

· **TSCA (Toxic Substances Control Act)**

9002-18-0 agar

8013-01-2 yeast extract

· **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.

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**· 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**