



## Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/02/2004

Reviewed on 05/13/2003

### 1 Identification of substance:

- **Product name:** Indole Nitrite Medium
- **Catalog number:** 211299
- **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 of the substances listed below with nonhazardous additions.
- **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 25776 Tc 4(o) Tj0.23123112 T 0.23123112 T 0.231231

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

Printing date 08/02/2004

Reviewed on 05/13/2003

**Product name: Indole Nitrite Medium**

(Contd. of page 1)

**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.

**7 Handling and storage**

- **Handling**
- **Information for safe handling:** No special measures required.



# Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/02/2004

Reviewed on 05/13/2003

**Product name: Indole Nitrite Medium**

(Contd. of page 2)

## 9 Physical and chemical properties:

### · General Information

<b>Form:</b>	Solid.
<b>Color:</b>	Light beige
<b>Odor:</b>	Odorless

### · Change in condition

<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	Undetermined

<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</b>	
<b>Water:</b>	Soluble

## 10 Stability and reactivity

### · Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

### · 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.

## 12 Ecological information:

### · Ecotoxicological effects:

### · Other information:

The ecological effects have not been thoroughly investigated, but currently none have been identified.

### · General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

USA

(Contd. on page 4)



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

Printing date 08/02/2004

Reviewed on 05/13/2003

**Product name: Indole Nitrite Medium**

(Contd. of page 3)

**13 Disposal considerations**

· **Product:**



## Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/02/2004

Reviewed on 05/13/2003

**Product name: Indole Nitrite Medium**

(Contd. of page 4)

**· 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:** *Water hazard class 1 (Self-assessment): slightly hazardous for water.***16 Other information:**

*To the best of our knowledge, the information contained herein is accurate. However, neither Becton, Dickinson and Company or any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

**· Department issuing MSDS:** *Safety and Environment Department***· Contact:** *Technical Service Representative*

USA