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## MATERIAL SAFETY DATA SHEET

Lactose Broth

Catalog Number:CM141

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### General Information

#### 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, 88/379/EEC, and 67/546/EEC.

#### 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

### First Aid Measures

<b>General Information:</b>	No special measures required.
<b>After inhalation:</b>	Seek medical treatment in case of complaints.
<b>After skin contact:</b>	Immediately wash with water and soap and rinse thoroughly.
<b>After eye contact:</b>	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
<b>After swallowing:</b>	If symptoms persist consult doctor.
<b>Information for doctor:</b>	Show this sheet.

### Toxicological Information

<b>Acute toxicity:</b>	none
<b>Primary Irritant effect:</b>	
<b>on the skin:</b>	No irritant effect.
<b>on the eye:</b>	No irritant effect.
<b>Sensitization:</b>	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.

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### Handling and Storage

#### Handling

**Information for safe handling:** Prevent formation of dust.

**Information about protection against explosives and fires:**

No special measures required.

#### Storage

**Requirements to be met by storerooms and receptacles:** <30 ° C

**Information about storing conditions:**

Store in a cool, dry condition in well sealed receptacle.

**Class according to regulations on flammable liquids:** Void

### Exposure Controls and Personal Protection

**Components with limit values that require monitoring at the workplace:**

This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

#### Personal protective equipment

**General protective and hygienic measures:**

The usual precautionary measures for handling chemicals should be followed.

**Breathing equipment:**

In case of brief exposure, use a chemical fume hood or a NIOSH/MSHA approved respiratory.

In case of intensive or longer exposure use respiratory protective device that is independent of circulation air.

**Protection of hands:** Protective gloves.

**Eye protection:** Safety glasses.

**Body protection:** Protective work clothing (lab coat)