

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

Page 1/4

Tryptone Soy Agar

Revision 4
Revision date 2017-12-18

| SECTION 1: | Identification | of the substance/mixtur | e and of the comp | any/undertaking |
|------------|----------------|-------------------------|-------------------|-----------------|
| | | | | |

1.1. Product identifier

Product name Tryptone Soy Agar

Product code LAB011

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use [SU22] Professional uses: Public domain (administration, education, entertainment, services,

craftsmen);

Description Culture Medium.

1.3. Details of the supplier of the safety data sheet

Company Lab M Limited

Address 1 Quest Park

Moss Hall Road Heywood Lancashire BL9 7JJ

UK

Web www.labm.com

 Telephone
 +44 (0)161 820 3833

 Fax
 +44 (0)161 820 5383

Email info@labm.com
Email address of the info@labm.com

competent person

1.4. Emergency telephone number

Emergency telephone number | +44 (0)161 820 3833

9.00 am - 5.00 pm GMT Mon - Fri

SECTION 2: Hazards identification

2.2. Label elements

Hazard Statement No Significant Hazard

SECTION 3: Composition/information on ingredients

Further information

May be harmful by ingestion, inhalation or if absorbed through the skin.

SECTION 4: First aid measures

4.1. Description of first aid measures

| Inhalation | May cause irritation to respiratory system. |
|--------------|---|
| Eye contact | May cause irritation to eyes. |
| Skin contact | May cause irritation to skin. |
| Ingestion | Ingestion may cause nausea and vomiting. |

Tryptone Soy Agar

Revision 4
Revision date 2017-12-18

| | Revision date 2017-12-16 | | | |
|--|--|--|--|--|
| 4.2. Most important symptoms and effects, both acute and delayed | | | | |
| Inhalation | If you feel unwell, seek medical advice (show the label where possible). Move the exposed person to fresh air. | | | |
| Eye contact | If you feel unwell, seek medical advice (show the label where possible). Rinse immediately with plenty of water. | | | |
| Skin contact | Wash with water. | | | |
| Ingestion | Rinse mouth thoroughly. Seek medical attention. | | | |
| SECTION 5: Firefighting measures | | | | |
| 5.1. Extinguishing media | | | | |
| | Use extinguishing media appropriate to the surrounding fire conditions. Carbon dioxide (CO2). Dry chemical. Foam. Water spray. | | | |
| SECTION 6: Accidental relea | ase measures | | | |
| 6.1. Personal precautions, protective equipment and emergency procedures | | | | |
| | Wear suitable protective clothing, gloves and eye/face protection. | | | |
| 6.3. Methods and material for co | ntainment and cleaning up | | | |
| | Clean the area using a vacuum cleaner. Sweep up. Clean spillage area thoroughly with plenty of water. | | | |
| SECTION 7: Handling and storage | | | | |
| 7.1. Precautions for safe handling | | | | |
| | Avoid contact with eyes and skin. Do not breathe dust. | | | |
| 7.2. Conditions for safe storage, | including any incompatibilities | | | |
| Suitable packaging | Keep container tightly closed and dry. Store in original container. | | | |
| SECTION 8: Exposure controls/personal protection | | | | |
| 8.2. Exposure controls | | | | |
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. | | | |
| 8.2.2. Individual protection measures | Wear suitable gloves and eye/face protection. Wear suitable protective clothing. | | | |
| SECTION 9: Physical and chemical properties | | | | |
| | | | | |

9.1. Information on basic physical and chemical properties

Tryptone Soy Agar

Revision 4
Revision date 2017-12-18

9.1. Information on basic physical and chemical properties

Appearance Powder Colour Cream Odour Characteristic Odour threshold Not applicable. рΗ 7.3 - 7.5 Melting point Not applicable. Freezing Point Not applicable. Initial boiling point Not applicable. **Evaporation rate** Not applicable. Flammability (solid, gas) Not applicable. Vapour pressure Not applicable. Vapour density Not applicable. Relative density Not applicable. **Fat Solubility** Not applicable. Partition coefficient Not applicable. Autoignition temperature Not applicable. Viscosity Not applicable. **Explosive properties** Not applicable.

9.2. Other information

Conductivity
Surface tension
Gas group
Benzene Content
Lead content
VOC (Volatile organic compounds)

Not applicable.
Not applicable.
Not applicable.
Not applicable.
Not applicable.

SECTION 10: Stability and reactivity

Oxidising properties

Solubility

10.1. Reactivity

Avoid contact with: Oxidising agents.

10.2. Chemical stability

Stable under normal conditions. Hygroscopic.

SECTION 11: Toxicological information

11.1.4. Toxicological Information

No data available

Not applicable.

Soluble in water

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.3. Bioaccumulative potential

Partition coefficient

Tryptone Soy Agar Not applicable.

SECTION 13: Disposal considerations

Tryptone Soy Agar

Revision 4
Revision date 2017-12-18

| Disposal methods | |
|----------------------------------|--|
| | Dispose of in compliance with all local and national regulations. |
| Disposal of packaging | |
| | Dispose of in compliance with all local and national regulations. |
| SECTION 14: Transport info | ormation |
| 14.1. UN number | |
| | The product is not classified as dangerous for carriage. |
| 14.2. UN proper shipping name | |
| | The product is not classified as dangerous for carriage. |
| 14.3. Transport hazard class(es | |
| | The product is not classified as dangerous for carriage. |
| 14.4. Packing group | |
| | The product is not classified as dangerous for carriage. |
| 14.5. Environmental hazards | |
| | The product is not classified as dangerous for carriage. |
| 14.6. Special precautions for us | |
| | The product is not classified as dangerous for carriage. |
| 14.7. Transport in bulk accordin | ng to Annex II of MARPOL 73/78 and the IBC Code |
| | The product is not classified as dangerous for carriage. |
| SECTION 15: Regulatory in | formation |
| 15.1. Safety, health and enviror | nmental regulations/legislation specific for the substance or mixture |
| | EC 1272/2008. |
| SECTION 16: Other information | ition |
| Other information | |
| Revision | This document differs from the previous version in the following areas:. 1 - Description. 1 - Product Use. 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. |
| Further information | T |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |