

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Plate Count Agar A.P.H.A.

Revision 3 Revision date 2015-06-25

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name Plate Count Agar A.P.H.A.
Product code LAB010

1.3. Details of the supplier of the safety data sheet

Company Address Lab M Limited
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 competent person
 info@labm.com

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

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

2.2. Label elements

Risk phrases 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.

4.2. Most important symptoms and effects, both acute and delayed

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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 release 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 containment 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 contro	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



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9.1. Information on basic physical and chemical properties

Appearance Powder Colour Cream Odour Characteristic Odour threshold Not applicable. 7 - 7.2 pН 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. Oxidising properties Not applicable. Solubility Soluble in water

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

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

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.3. Bioaccumulative potential

Partition coefficient

Plate Count Agar A.P.H.A. Not applicable.

SECTION 13: Disposal considerations

Disposal methods



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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 information	
ADR/RID	
	The product is not classified as dangerous for carriage.
IMDG	
	The product is not classified as dangerous for carriage.
IATA	
	The product is not classified as dangerous for carriage.
SECTION 15: Regulatory information	

Further information 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.

