

Material Safety Data Sheet

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Name of the Product : Lactic Bacteria Differential Agar

Code No. : M1087

Section 1 : Chemical Identification

> Code No. : M1087

Name of the Product : Lactic Bacteria Differential Agar : HiMedia Laboratories Pvt. Ltd. Produced by

Address : 23, Vadhani Indl. Estate, LBS Marg, Mumbai 400 086, India.

: 2500 0970, 2500 1607 Fax No. 022 2500 2468 Tel. No.

Section 2 : Composition

Ingredients	Grams/Litre	Ingredients	Grams/Litre
Casein enzymic hydrolysate	10.00	Papaic digest of soyabean meal	1.50
Casein acid hydrolysate	3.00	Yeast extract	1.00
Fructose	2.50	Monopotassium phosphate	2.50
Bromo cresol green	0.055	Agar	15.00

Final pH (at 25°C) 7.0 ± 0.2

Section 3 : Hazards Identification

Hazard: Not classified as hazardous.

Section 4 : First - Aid Measures

No specific measures necessary.

Section 5 : Fire Fighting Measures

Not combustible.

Section 6 : Accidental Release Measures

No specific measures necessary.

Section 7 : Handling and Storage

- Refer to Section 8 Handling - Store below 30°C Storage

Section 8 : Exposure Controls / Personal Protection

Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other

protective clothing. Mechanical exhaust required.

Section 9 : Physical and Chemical Properties

> Appearance : Homogeneous powder.

Colour : Bluish grey

Section 10 : Stability and Reactivity

Stability: Product is stable if stored as per the conditions specified under storage of Section No. 7.

Product loses its potency/performance above 45°C.

Conditions to avoid: Heat and light.



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Section 11 : Toxicological Information

Non toxic.

Section 12 : Ecological Information

Data not available

Section 13 : Disposal Considerations

No special disposal method required except that it be in accordance with current and local authority

regulation.

Section 14 : Transport Information

UN No.: Not applicable.

Section 15 : Regulatory Information

Risk Phrases : Not applicable Safety Phrases: Not applicable

Section 16 : Other Information

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