



MATERIAL SAFETY DATA SHEET

| Section 1. Company Identification and Product Information | | | |
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| Product Name or Identity: DM033-Bacillus Cereus Agar Base | | | |
| Manufacturer's Name & Address | Micromaster Laboratories Private Limited Unit 38/39, Kalpataru Industrial Estate, Off Ghodbunder Road, Nr. 'R-Mall' Thane (W)-400607. M.S. INDIA. | Emergency Phone No.: | +91 22 25895505/ 25895505 /25894760 |
| Reference | According to Regulation (EC) No.1907/2006 | Email: | micromaster@micromasterlab.com |
| Section 2. Composition / Information on Hazardous Ingredients | | | |
| Ingredients | Grams/Litre | Ingredients | Grams/Litre |
| Peptic digest of animal tissue | 1.00 | Mannitol | 10.00 |
| Sodium chloride | 2.00 | Magnesium sulphate | 0.10 |
| Disodium phosphate | 2.50 | Monopotassium phosphate | 0.25 |
| Sodium pyruvate | 10.00 | Bromo thymol blue | 0.12 |
| Agar | 15.00 | | |
| Final pH (at 25°C) | 7.2 ± 0.2 | | |
| Section 3. Health Hazard Identification | | | |
| Hazard : Not classified as hazardous. | | | |
| Section 4. First Aid Measures | | | |
| No specific measures necessary. | | | |
| Section 5. Fire and Explosion Hazard Data | | | |
| Not combustible | | | |
| Section 6. Accidental Release Measures | | | |
| <p>Personal Precautions: Shut off all sources of ignition, ventilate spill area. Consider need for evacuation. Wear suitable protective clothing, gloves, and eye protection. Avoid inhalation and contact with skin and eyes. Wear self-containing breathing apparatus, rubber boots, and heavy rubber gloves. Place contaminated material in a chemical waste container.</p> <p>Environmental Precautions: Prevent dispersion of material. Do not allow to enter drains or water courses.</p> <p>Clean-up Methods: Contact safety officer and ventilate area. Absorb spill with inert material, including dry-lime, sand, or soda ash. Place into a chemical waste container using non-sparking tools. Wash spill site after material pickup is complete.</p> | | | |
| Section 7. Handling and Storage | | | |
| <p>Handling - Refer to Section 8</p> <p>Storage - Store below 30°C</p> | | | |
| Section 8. Exposure Controls / Personal Protection | | | |
| Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other | | | |



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| protective clothing. Mechanical exhaust required. |
| Section 9. Physical and Chemical Properties |
| Appearance : Homogeneous powder Colour : Cream to greenish yellow |
| + 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. Hazardous polymerization will not occur. |
| Section 11. Toxicological Information |
| Non toxic. |
| Section 12. Ecological Information |
| Data not available |
| Section 13. Disposal Considerations |
| Waste Disposal Method : Dispose in accordance with all applicable federal, state, and local environmental regulations. If any questions arise, contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Container Information : Do not remove labels from containers. |
| Section 14. Transport Information |
| UN No. : Not applicable. |
| Section 15. Regulatory Information |
| Risk Phrases : Not applicable Safety Phrases : Not applicable |
| Section 16. Other Information |
| WARRANTY : This document is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Micromaster Laboratories shall not be held liable for any damage resulting from handling or from contact with the above Product. These suggestions should not be confused with state, municipal or insurance requirements, and constitute no warranty. DISCLAIMER : For Laboratory use only. Not for drug, household or other uses. |

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