

## Material Safety Data Sheet

| Name of the Product        |  | Antibiotic Assay Medium No. 20 (Yeast Beaf Broth)                      |  |   |
|----------------------------|--|--|--|---|
| Code No.                   |  | DM 1167  |  |   |
| Section 1                  | Chemical Identification  |  |  |   |
|                            | Code No. :   | DM 1167  |  |   |
|                            |  | ame of the Product : Antibiotic Assay Medium No. 20 (Yeast Beaf Broth) |  |   |
|                            | Produced by : Central Drug House Pvt. Ltd.  Address : 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)  |  |  |   |
|                            |  |  |  | Tel. No. :                                |
|                            | Section 2  | Composition Ingredients  | Grams/Litre                              | Ingredients                               |
| Casein enzymic hydrolysate |  | 10.00  | Peptic digest of animal tissue (peptone) | 5.00                                      |
| Yeast extract              |  | 6.50   | Beef extract                             | 1.50                                      |
| Dextrose                   |  | 11.00  | Sodium chloride                          | 3.50                                      |
| Dipotassium phosphate      |  | 3.68   | Monopotassium phosphate                  | 1.32                                      |
| Final pH (at 25°C)         |  | 6.6±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   |  |  |   |
|                            | Handling - Refer to Section 8<br>Storage - Store below 30°C  |  |  |   |
| 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 : Light 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.   |  |  |   |
| 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  |  |  |   |
|                            | The information contained in this data sheet represents the best information currently available to us. However, no  |  |  |   |
|                            | warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is  |  |  |   |
|                            | offered solely for user's obligation purpose.  | on to investigate and dete   | rmine the suitability of the information | on for their particular                   |
| Section 14 Section 15      | Disposal Considerations No special disposal method requirements Transport Information UN No.: Not applicable. Regulatory Information Risk Phrases: Not applicable Safety Phrases: Not applicable Other Information The information contained in this warranty is made with respect to offered solely for user's obligation | s data sheet represents th   | e best information currently available   | e to us. However, r<br>use. The informati |