



Dehydrated Culture Media  
Bases / Media Supplements

## Material Safety Data Sheet

|                     |  |  |   |                    |
|---------------------|--|--|---|--------------------|
| Name of the Product |  | <b>Salt Polymyxin Broth Base</b>   |   |                    |
| Code No.            |  | <b>DM1821</b>  |   |                    |
| Section 1           | <b>Chemical Identification</b>                 |  |   |                    |
|                     | Code No.                                       | :  | DM1821  |                    |
|                     | Name of the Product                            | :  | Salt Polymyxin Broth Base                         |                    |
|                     | Produced by                                    | :  | Central Drug House Pvt. Ltd.                      |                    |
|                     | Address  | :  | 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA) |                    |
|                     | Tel. No.                                       | :  | 00 91 11 49404040                                 |                    |
| Section 2           | <b>Composition</b>                             | <b>Grams/Litre</b>   | <b>Ingredients</b>                                | <b>Grams/Litre</b> |
|                     | <b>Ingredients</b>                             |  |   |                    |
|                     | Casein enzymic hydrolysate                     | 10.00  | Yeast extract                                     | 3.00               |
|                     | Sodium chloride                                | 20.00  |   |                    |
|                     | Final pH (at 25°C)                             | 8.8±0.2  |   |                    |
| Section 3           | <b>Hazards Identification</b>                  | Hazard : Not classified as hazardous.  |   |                    |
| Section 4           | <b>First - Aid Measures</b>                    | No specific measures necessary.  |   |                    |
| Section 5           | <b>Fire Fighting Measures</b>                  | Not combustible.   |   |                    |
| Section 6           | <b>Accidental Release Measures</b>             | No specific measures necessary.  |   |                    |
| Section 7           | <b>Handling and Storage</b>                    | Handling - Refer to Section 8<br>Storage - Store below 30°C  |   |                    |
| Section 8           | <b>Exposure Controls / Personal Protection</b> | Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.<br>Mechanical exhaust required.   |   |                    |
| Section 9           | <b>Physical and Chemical Properties</b>        | Appearance : Homogeneous powder<br>Colour : Cream to yellow  |   |                    |
| Section 10          | <b>Stability and Reactivity</b>                | 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.<br>Conditions to avoid : Heat and light.   |   |                    |
| Section 11          | <b>Toxicological Information</b>               | Non toxic.   |   |                    |
| Section 12          | <b>Ecological Information</b>                  | Data not available   |   |                    |
| Section 13          | <b>Disposal Considerations</b>                 | No special disposal method required except that it be in accordance with current and local authority regulation.   |   |                    |
| Section 14          | <b>Transport Information</b>                   | UN No. : Not applicable.   |   |                    |
| Section 15          | <b>Regulatory Information</b>                  | Risk Phrases : Not applicable<br>Safety Phrases: Not applicable  |   |                    |
| Section 16          | <b>Other Information</b>                       | 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 to investigate and determine the suitability of the information for their particular purpose. |   |                    |