



85611

## Magnesium Sulphate Heptahydrate extrapure AR, 99%

Part A

CAS : 10034-99-8

Molecular Formula :  $MgSO_4 \cdot 7H_2O$

Molecular Weight : 246.5

### Specifications

|   |                      |
|---|----------------------|
| Appearance (Colour)                     | White                |
| Appearance (Form)                       | Crystalline compound |
| Solubility (Turbidity) 10% aq. solution | Clear                |
| Solubility (Colour) 10% aq. solution    | Colourless           |
| Assay                                   | min. 99%             |
| pH (5% aq. solution)                    | 5.0 - 8.0            |
| Chloride (Cl)                           | max. 0.0002%         |
| Iron (Fe)                               | max. 0.0001%         |
| Heavy Metals (Pb)                       | max. 0.0001%         |
| Copper (Cu)                             | max. 0.0001%         |
| Sodium (Na)                             | max. 0.001%          |
| Potassium (K)                           | max. 0.001%          |

### General Information

|                     |                                       |
|---------------------|---------------------------------------|
| Storage             | 25 to 40°C (Room Temperature)         |
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 500 Gms             | 28332100 (GST 18%)                    |
| Type of Packing     |                                       |
| 500 Gms             | Plastic Bottle                        |

### Available Packages

500 Gms

1 Kg

5 Kg

#### Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com