

**(PREVIEW)**  
***Indian Standard***  
**SPECIFICATION FOR**  
**MAGNESIUM SULPHATE ( EPSOM SALTS )**

**0. FOREWORD**

**0.1** This Indian Standard ( First Revision ) was adopted by the Indian Standards Institution on 27 July 1977, after the draft finalized by the Inorganic Chemicals (Miscellaneous) Sectional Committee had been approved by the Chemical Division Council.

**0.2** Two Indian Standard specifications had originally been published for magnesium sulphate, IS : 257-1950 for the technical grade of the material, and IS : 377-1954 for the pharmaceutical grade. These two specifications were later on amalgamated as IS : 2730-1964. The first revision had been taken up in the light of experience gained by the manufacturers and consumers in the country. Changes have been made in the limit of magnesium sulphate content and the limits of chlorides and iron for technical grade of the material for use in leather industry. The requirements of a pharmaceutical grade have been deleted from this revision.

**0.3** This standard contains clause **3.1.1** which calls for agreement between the purchaser and the supplier.

**0.4** For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960\*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

**1. SCOPE**

**1.1** This standard prescribes the requirements and the methods of sampling and test for magnesium sulphate ( epsom salts).

\*Rules for rounding off numerical values ( *revised* ).