### (PREVIEW)

# **Indian Standard**

## SPECIFICATION FOR ANTIMONY OXIDE FOR PAINTS

### 0. FOREWORD

**0.1** This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 20 September 1976, after the draft finalized by the Raw Materials for Paint Industry Sectional Committee had been approved by the Chemical Division Council.

**0.2** This standard was first published in 1950 and was largely based on the interim co-ordinated draft prepared by the Standing Committee on Specifications for Paints and Allied Stores of the General Headquarters, India (now Army Headquarters).

**0.3** In this revision which has been based on the recommendations of an ad hoc panel constituted by the concerned Sectional Committee, on iodometric method for estimation of antimony oxide has been prescribed and the earlier volumetric and gravimetric methods have been dropped. Amendment No. 1 of this specification issued in January 1962 has also been incorporated in this revision.

**0.4** This standard contains clause **4.1** which calls for agreement between the purchaser and the supplier.

**0.5** 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 requirements and the methods of sampling and test for the material commercially known as antimony oxide, intended for use as paint pigment.

<sup>\*</sup>Rules for rounding off numerical values (revised)