

(PREVIEW)

Indian Standard
**SPECIFICATION FOR
SODIUM NITRITE**

0. FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 5 June 1981, after the draft finalized by the Inorganic Chemicals (Miscellaneous) Sectional Committee had been approved by the Chemical Division Council.

0.2 Sodium nitrite is used in the manufacture of dyes and drugs and their intermediates, rubber blowing agents, heat transfer salts and as an analytical reagent. It is also used in electrolytic baths for the removal of excess brass from brazed bicycle frames and in explosives.

0.3 This standard was originally published in 1956 but was withdrawn as there was no indigenous production of the material. The material is now being produced in India, and hence this standard has been compiled.

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 sodium nitrite.
