

(PREVIEW)

IS : 1506 - 1977

Indian Standard

SPECIFICATION FOR COPPER OXYCHLORIDE DUSTING POWDERS

(Second Revision)

FOREWORD

0.1 This Indian Standard (Second Revision) was adopted by the Indian Standards Institution on 31 January 1977, after the draft finalized by the Pest Control Sectional Committee had been approved by the Agricultural and Food Products Division Council and the Chemical Division Council.

0.2 This standard was first issued in 1959 and was revised in 1967. The second revision has been issued to incorporate the requirements for packing and tolerances as permitted in the nominal active ingredient of the formulation. In this revision modified test method for estimation of copper content has also been incorporated.

0.3 Copper oxychloride dusting powders are largely used as fungicides for the control of plant diseases.

0.4 Copper oxychloride dusting powders are generally manufactured to contain 4 percent (*m/m*) of copper.

0.5 In the preparation of this standard, due consideration has been given to the provisions of the Insecticides Act, 1968, and the Rules framed thereunder. However, this standard is subject to the restrictions imposed under these, wherever applicable.

0.6 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 copper oxychloride dusting powder formulations.

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