

(PREVIEW)
Indian Standard
SPECIFICATION FOR
MALATHION DUSTING POWDERS

FOREWORD

0.1 This Indian Standard (Second Revision) was adopted by the Indian Standards Institution on 15 February 1978, 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 published in 1963 and was revised in 1973. The second revision is being issued to bring its requirements at par with the developments in-the industry and also to take care of the stipulations as laid by Central Insecticides Board (CIB). An additional test method for malathion content has been recommended as prescribed in IS: 1832-1978*.

0.3 Malathion dusting powder formulations are used in the control of pests of agricultural, public health and veterinary importance.

0.4 Malathion dusting powder formulation is generally manufactured to contain 5 percent (*m/m*) of malathion.

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 malathion dusting powders.

*Specification for malathion, technical (*first revision*).

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