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PESTICIDES FOR AGRICULTURAL USE

CHLORFENVINPHOS

2-chloro-1-(2,4-dichlorophenyl)vinyl
diethyl phosphate



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THE FOLLOWING SCIENTIFIC, INDUSTRIAL AND GOVERNMENTAL organizations and departments were officially represented on the committee entrusted with the preparation of this standard:

Agricultural and Veterinary Chemicals Association

Australian Chemical Industry Council

Australian Department of Agriculture

Australian Department of Health

Australian Farmers Federation

Australian Institute of Agricultural Science

CSIRO, Division of Entomology

Department of Agriculture, N.S.W.

Department of Agriculture, S.A.

Department of Agriculture, Vic.

Department of Primary Industries, Q.

Department of Public Health, T.

Pest and Weed Control Association of Australia

The Australian Veterinary Association

The issue of this standard for development has been authorized by the Chemical Standards Board on behalf of the Council of the Standards Association of Australia. The standard was published on 1 April 1979.

To keep abreast of progress in industry, Australian standards are subject to regular review. Suggestions for improvement, addressed to the head office of the Association, are welcomed.

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**AUSTRALIAN STANDARD SPECIFICATION
(FOR DEVELOPMENT)**

**PESTICIDES FOR
AGRICULTURAL USE**

CHLORFENVINPHOS

AS 1870.11D—1979

First published 1979



**PUBLISHED BY THE STANDARDS ASSOCIATION OF AUSTRALIA
STANDARDS HOUSE, 80 ARTHUR ST, NORTH SYDNEY, N.S.W.**

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NOTES ON AUSTRALIAN ADOPTION OF THE FAO SPECIFICATION

Committee CH/5—Pesticides of the SAA, under direction of its Chemical Standards Board is undertaking the preparation of a series of standards for pesticides for agricultural use. These will be based on the work of the United Nations' Food and Agriculture Organization.

The Association has accepted the recommendation of Committee CH/5 that selected FAO specifications be adopted for use in Australia forthwith in order to take immediate advantage of the technology incorporated in these internationally recognized documents.

In particular, the FAO specification which follows the FAO code numbers 88/1/S/6, 88/2/S/6, 88/3/S/6 and 88/5/S/6 is now adopted as an Australian standard for development.

The requirements embodied in this standard will be the subject of detailed investigation and development as necessary to suit Australian conditions and usage.

Committee CH/5 will welcome comment on this standard by persons or organizations engaged in the manufacture, testing and use of these products.

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DISCLAIMER

FAO specifications are developed with the basic objective of ensuring, as far as possible, that pesticides complying with them are satisfactory for the purpose for which they are intended. However, the FAO Working Party of Experts on the Official Control of Pesticides: Section B (Specifications) wishes to emphasize that, owing to the complexity of the problems involved, questions such as the suitability of pesticides for the control of a particular pest must be decided at national or provincial level. These specifications should not be assumed to be an endorsement, by either the Working Party of FAO, or FAO, of the use of a particular compound for a given purpose.

Accordingly, neither the Food and Agriculture Organization of the United Nations (FAO) nor the members of the FAO Working Party of Experts on the Official Control of Pesticides: Section B (Specifications) warrants that pesticides complying with these specifications are suitable for the control of any given pest or for use in any particular area.

Furthermore, the preparation and use of pesticides complying with these specifications are not exempt from any safety regulation or other legal or administrative provision applicable thereto. Neither FAO nor any member of the FAO Working Party shall be liable for any injury, loss, damage or prejudice of any kind that may be suffered as a result of the preparation or use of pesticides complying with these specifications.

Additionally, the Working Party wishes to warn users of these specifications that improper field mixing and/or application of pesticides can result in either a lowering or complete loss of their efficacy. This holds true even in cases where such pesticides comply with the specifications indicated.

Accordingly, the Working Party and/or FAO can accept no responsibility for the consequences of improper field mixing and/or application.

INTRODUCTION

From time to time, FAO publishes booklets of specifications for technical materials and related formulations of plant protection products. Revisions of, and additions to, already published specifications will be issued when necessary, but during the interval between editions, revisions may be printed in the FAO Plant Protection Bulletin.

FAO specifications and relevant methods of analysis contained herein have been carefully reviewed and approved by the FAO Working Party of Experts on the Official Control of Pesticides: Section B (Specification) after consultations with official government scientists, the pesticides industry through GIFAP (Groupe International des Associations Nationales de Fabricants de Pesticides), and, where appropriate, with individual manufacturers.

Specifications are published either as FAO Specifications (i.e., acceptable on the basis of evidence presented) or FAO Provisional Specifications (i.e., usable, but requiring further work) 3/.

The clauses of the specifications are divided into "requirements" and "information", the latter being indicated in the individual specifications by three asterisks. The information clauses provide the buyer with additional safeguards by indicating potential difficulties for which adoption of a definite requirement is not yet practicable.

Wherever possible, standards for apparatus and component names for pesticides are those approved by the International Standards Organization (ISO). Where such standards and names are not available, those recommended by the British Standards Institution (BSI) are used.

For solids, technical liquids, volatile liquids (of maximum boiling point 50°C) and viscous liquids (with maximum viscosity of 1000 centipoises at 20°C) the FAO specifications shall be based on a percent weight/weight expression of content. For all other liquids the