Australian/New Zealand Standard™

The storage and handling of mixed classes of dangerous goods in packages and intermediate bulk containers

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CH/9, Safe Handling of Chemicals. It was approved on behalf of the Council of Standards Australia on 10 July 1998 and on behalf of the Council of Standards New Zealand on 6 July 1998. It was published on 5 September 1998.

The following interests are represented on Committee CH/9:

Air Conditioning and Refrigeration Wholesalers Association

Australasian Railway Association

Australian Chemical Specialties Manufacturers Association

Australian Conservation Foundation

Australian Council of Trade Unions

Australian Fire Authorities Council

Australian Government Analytical Laboratories

Australian Institute of Petroleum

Australian Paint Manufacturers Federation

Avcare (National Association for Crop Protection and Animal Health)

Department for Industrial Affairs, S.A.

Department of Defence, Australia

Department of Minerals and Energy, W.A.

Environment Protection Authority of N.S.W.

Institution of Engineers Australia

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New Zealand Fire Service

Plastics and Chemicals Industry Association Incorporated

Tranz Rail

Victorian WorkCover Authority

Work Health Authority N.T.

WorkCover New South Wales

Workplace Standards Authority (Tasmania)

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Retail Traders Association of N.S.W.

Manufacturers, distributors and industrial users of dangerous goods

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### **PREFACE**

This Standard was prepared by the Standards Australia/Standards New Zealand Committee CH/9, Safe Handling of Chemicals. Preparation of this Standard was commenced following a request from the chemicals industry that a series of Standards be prepared on the storage and handling of dangerous goods.

The purpose of this Standard is to promote the safety of persons and property where mixed classes of dangerous goods are stored and handled, by providing requirements and recommendations that are based on industry best practices.

This Standard deals with the storage and handling of mixed classes of dangerous goods of Classes 1.4S, 2 (as consumer commodities or aerosols of UN 1950), 3, 4.1, 4.3, 5, 6.1, 8 and 9, and to combustible liquids, where such goods are kept in packages or in intermediate bulk containers (IBCs) having a capacity of up to 1.5 m<sup>3</sup>.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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