Australian Standard®

Class labels for dangerous goods

This Australian Standard was prepared by Committee CH/9, Safe Handling of Chemicals. It was approved on behalf of the Council of Standards Australia on 20 January 1995 and published on 5 May 1995.

The following interests are represented on Committee CH/9:

Australian Chemical Specialities Manufacturers Association

Australian Conservation Foundation

Australian Fire Authorities Council

Australian Government Analytical Laboratories

Australian Institute of Petroleum

Australian Paint Manufacturers Federation

Department for Industrial Affairs, S.A.

Department of Defence

Department of Minerals and Energy, Western Australia

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# Class labels for dangerous goods

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#### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH/9 on Safe Handling of Chemicals to supersede AS 1216, Part 1—1984:, Classification, hazard identification and information systems for dangerous goods, Part 1: Classification and class labels for dangerous goods.

This Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian Standard.

AS 1216 is one of a series of Standards planned, published or being developed for the storage and handling of dangerous goods. Other published Standards in the series are:

AS 1596 LP gas—Storage and handling Emergency procedure guide—Transport 1678 1894 Code of practice for the safe handling of cryogenic fluids The storage and handling of flammable and combustible liquids 1940 Anhydrous ammonia—Storage and handling (known as the SAA Anhydrous 2022 Ammonia Code) 2507 The storage and handling of pesticides Safe storage and handling information cards for hazardous materials 2508 The storage and handling of hazardous chemical materials—Class 5.2 substances 2714 (organic peroxides) 2927 The storage and handling of liquefied chlorine gas 2931 Selection and use of emergency procedure guides for the transport of dangerous goods The storage and handling of corrosive substances 3780 3961 Liquefied natural gas—Storage and handling 4081 The storage, handling and transport of liquid and liquefied polyfunctional

The objective of this Standard is to provide users of dangerous goods with information on the design and selection of Class and Subsidiary Risk labels, based on the requirements of the sixth edition of the *Australian Dangerous Goods Code* (ADG Code), and provides an example of each label for the production of correct labels. The content of this Standard is in accordance with the tenth revised edition of the United Nations *Recommendations on the transport of dangerous goods*, which is adopted internationally in various codes for the transport of dangerous goods.

In this edition of the Standard the previously-appearing information on dangerous goods classification, all of which is contained in the ADG Code, has been deleted and the title of the Standard has been changed accordingly; further, the previously-mentioned large replicas of labels have been newly incorporated in the Standard. Both of these changes have been made in order to increase the suitability of this Standard for its intended purpose.

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Originated as AS 1216.1—1976. Previous edition 1984. Fourth edition 1995.

Incorporating: Amdt 1—1998

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