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Australian/New Zealand Standard®

# **Conversion factors**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee ME/71, Quantities, Units and Conversions. It was approved on behalf of the Council of Standards Australia on 14 June 1996 and on behalf of the Council of Standards New Zealand on 1 July 1996. It was published on 5 September 1996.

The following interests are represented on Committee ME/71:

CSIRO, Division of Applied Physics, Australia Department of Industry, Science and Technology, Australia Monash University, Australia National Association of Testing Authorities, Australia University of New South Wales, Australia University of Sydney, Australia

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# Australian/New Zealand Standard®

## **Conversion factors**

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#### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/71 on Quantities, Units and Conversions to supersede AS 1376—1973.

This edition incorporates the following major changes to the previous edition:

- (a) The layout and format of this Standard have been updated.
- (b) The conversion factors to convert SI units to imperial and other non-SI units in Section 2 have been deleted.
- (c) Some conversion factors to convert imperial units to SI units are contained in the National Measurement Regulation.
- (d) Units that are not used, have been deleted from the list of units in Section 3.
- (e) A new Appendix 'SI Prefixes' has been introduced.

References have been made to AS 1000, The International System of Units (SI) and its application, AS 2849, Density of water—Numerical value and AS 2851, Density of mercury—Numerical value.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

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