

Australian Standard<sup>®</sup>

## Ceramic tableware



This Australian Standard® was prepared by Committee CS-094, Ceramic and China Tableware. It was approved on behalf of the Council of Standards Australia on 27 March 2012.

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The following are represented on Committee CS-094:

- Australian Ceramic Society
  - Australian Competition and Consumer Commission
  - Australian National Retail Association
  - Consumers Federation of Australia
  - National Association of Testing Authorities Australia
  - Queensland Health Forensic and Scientific Services
  - The Lead Group
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This Standard was issued in draft form for comment as DR AS 4371.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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## PREFACE

This Standard was prepared by the Standards Australia Committee CS-094, Ceramic and China Tableware, to supersede AS/NZS 4371:1996.

The objective of this Standard is to provide a means of determining minimum performance levels of ceramic tableware in aspects which are relative to public health.

In the preparation of this Standard, cognizance was given to BS 4034:1990 *Specification for vitrified hotelware*, and to ISO 6486-2 *Ceramic ware, glass-ceramic ware and glass dinnerware in contact with food—Release of lead and cadmium, Part 2: Permissible limits*. The principal differences between this edition and the AS/NZS 4371:1996 edition are as follows:

- (a) An expanded definitions list for whiteware goods, and the inclusion of terms related to the representative sampling process.
- (b) The permissible limits of metals release for all ceramic tableware has largely been aligned with ISO 6486-2:1999, with the exception of cadmium release from small hollow ware, where the lower limit from the previous standard has been retained.
- (c) An informative appendix detailing the reproducibility and variability when testing for lead and cadmium release from ceramic tableware.
- (d) An informative appendix providing guidance for determining the maximum levels of lead and cadmium released from cookware.

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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