

Australian Standard[®]

**Measuring cups and spoons and
litre measures for domestic
purposes**

This Australian Standard was prepared by Committee MS/6, Cooking Utensils Dimensions. It was approved on behalf of the Council of Standards Australia on 28 March 1997 and published on 5 June 1997.

The following interests are represented on Committee MS/6:

Australian Gas Cooking School
Metal Trades Industry Association
National Council of Women of Australia
New South Wales TAFE Commission

Review of Australian Standards. To keep abreast of progress in industry, Australian Standards are subject to periodic review and are kept up to date by the issue of amendments or new editions as necessary. It is important therefore that Standards users ensure that they are in possession of the latest edition, and any amendments thereto.

Full details of all Australian Standards and related publications will be found in the Standards Australia Catalogue of Publications; this information is supplemented each month by the magazine 'The Australian Standard', which subscribing members receive, and which gives details of new publications, new editions and amendments, and of withdrawn Standards.

Suggestions for improvements to Australian Standards, addressed to the head office of Standards Australia, are welcomed. Notification of any inaccuracy or ambiguity found in an Australian Standard should be made without delay in order that the matter may be investigated and appropriate action taken.

This Standard was issued in draft form for comment as DR 96279.

Australian Standard[®]

**Measuring cups and spoons and
litre measures for domestic
purposes**

Originated as AS S2—1954.
Revised and redesignated AS 1325—1972.
Second edition 1997.

PREFACE

This Standard was prepared by the Standards Australia Committee MS/6 on Cooking Utensils Dimensions to supersede AS 1325—1972, *Metric measuring cups and spoons and standard litre measure for domestic purposes*.

This edition of the Standard includes editorial and technical amendments identified as necessary during the application of the 1972 edition. An additional requirement was added to the materials clauses concerning the effect of radiation typically produced in domestic microwave ovens.

Units of weights and measures used in this Standard are those prescribed by the regulations issued under the *National Measurement Act 1960*.

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

© Copyright — STANDARDS AUSTRALIA

Users of Standards are reminded that copyright subsists in all Standards Australia publications and software. Except where the Copyright Act allows and except where provided for below no publications or software produced by Standards Australia may be reproduced, stored in a retrieval system in any form or transmitted by any means without prior permission in writing from Standards Australia. Permission may be conditional on an appropriate royalty payment. Requests for permission and information on commercial software royalties should be directed to the head office of Standards Australia.

Standards Australia will permit up to 10 percent of the technical content pages of a Standard to be copied for use exclusively in-house by purchasers of the Standard without payment of a royalty or advice to Standards Australia.

Standards Australia will also permit the inclusion of its copyright material in computer software programs for no royalty payment provided such programs are used exclusively in-house by the creators of the programs.

Care should be taken to ensure that material used is from the current edition of the Standard and that it is updated whenever the Standard is amended or revised. The number and date of the Standard should therefore be clearly identified.

The use of material in print form or in computer software programs to be used commercially, with or without payment, or in commercial contracts is subject to the payment of a royalty. This policy may be varied by Standards Australia at any time.

CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE	5
1.2 APPLICATION	5
1.3 OBJECTIVE	5
1.4 METRIC CAPACITIES	5
SECTION 2 METRIC CUP MEASURES FOR MEASURING LIQUID	
2.1 SCOPE	6
2.2 CAPACITY	6
2.3 SHAPE AND DIMENSIONS	6
2.4 MATERIALS	6
2.5 GRADUATIONS	6
2.6 INSCRIPTIONS	7
2.7 LIP	7
2.8 HANDLE	7
2.9 CLEANING	8
2.10 MARKING	8
SECTION 3 MEASURING SPOONS	
3.1 SCOPE	9
3.2 CAPACITY	9
3.3 SHAPE AND DIMENSIONS	9
3.4 MATERIALS	9
3.5 INSCRIPTIONS	9
3.6 HANDLES	9
3.7 CLEANING	9
3.8 MARKING	9
SECTION 4 FRACTIONAL CUP MEASURES	
4.1 SCOPE	10
4.2 CAPACITY	10
4.3 SHAPE AND DIMENSIONS	10
4.4 MATERIALS	10
4.5 INSCRIPTIONS	10
4.6 HANDLES	10
4.7 CLEANING	10
4.8 MARKING	10
SECTION 5 LITRE MEASURES	
5.1 SCOPE	11
5.2 CAPACITY	11
5.3 SHAPE AND DIMENSIONS	11
5.4 MATERIALS	11
5.5 GRADUATIONS	11
5.6 INSCRIPTIONS	12
5.7 LIP	12

	<i>Page</i>
5.8 HANDLE	12
5.9 LID	12
5.10 CLEANING	12
5.11 MARKING	12
APPENDIX A BOILING WATER TEST	14

STANDARDS AUSTRALIA

Australian Standard

Measuring cups and spoons and litre measures for domestic purposes

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE This Standard specifies requirements for metric cup measures for measuring liquid, measuring spoons, fractional cup measures and litre measures.

1.2 APPLICATION This Standard primarily applies to measuring devices used in the preparation of food in households, but is equally applicable to measuring devices used in the preparation of food in institutions such as hospitals and educational bodies. The measures are not intended for trade purposes.

1.3 OBJECTIVE The objective of this Standard is to provide uniformity among metric measuring devices which are purchased by consumers for the preparation of food.

1.4 METRIC CAPACITIES For purposes of this Standard, the following metric capacities, subject to a tolerance of $\pm 5\%$, shall apply:

(a) Measuring spoons

(i)	1 tablespoon	20 mL
(ii)	1 teaspoon	5 mL
(iii)	$\frac{1}{2}$ teaspoon	2.5 mL
(iv)	$\frac{1}{4}$ teaspoon	1.25 mL

(b) Fractional cup measures

(i)	1 cup	250 mL
(ii)	$\frac{1}{2}$ cup	125 mL
(iii)	$\frac{1}{3}$ cup	85 mL*
(iv)	$\frac{1}{4}$ cup	65 mL*

(c) Litre measures

(i)	1 litre (4 cups)	1000 mL
(ii)	$\frac{3}{4}$ litre (3 cups)	750 mL
(iii)	$\frac{1}{2}$ litre (2 cups)	500 mL
(iv)	$\frac{1}{4}$ litre (1 cup)	250 mL

* Rounded figures.