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AS/NZS ISO 8124.1:2002
(Incorporating Amendment Nos 1, 2 and 3)

AS/NZS ISO 8124.1:2002

Australian/New Zealand Standard™

Safety of toys

Part 1: Safety aspects related to mechanical and physical properties (ISO 8124-1:2000, MOD)

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CS-018, Safety of Childrens Toys. It was approved on behalf of the Council of Standards Australia on 30 April 2002 and on behalf of the Council of Standards New Zealand on 18 April 2002.
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The following are represented on Committee CS-018:

Australian Chamber of Commerce and Industry
Australian Competition and Consumer Commission
Australian Consumers Association
Australian Hearing
Australian Retailers Association
Commerce Commission New Zealand
Department of Fair Trading NSW Consumer
Kidsafe
Ministry of Health, New Zealand
New Children's Hospital, Westmead
New Zealand Toy Distributors Association
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Safety of toys

Part 1: Safety aspects related to mechanical and physical properties (ISO 8124-1:2000, MOD)

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-018, Safety of Childrens Toys. It is an adoption with national modifications and has been reproduced from ISO 8124-1:2000, *Safety of toys*, Part 1: *Safety aspects related to mechanical and physical properties*.

This Standard incorporates Amendment No. 1 (May 2007), No. 2 (February 2009) and Amendment No. 3 (August 2009). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to provide a specification for general safety, construction and labelling requirements for toys complying with the proposed AS/NZS ISO 8124.1.

For the purpose of this Standard, the ISO text is modified as set out in Appendix ZZ. These changes are indicated by a marginal bar against the relevant clause or part thereof affected.

The changes were made to ISO 8124-1 for the following reasons:

(a) To retain the previously used warnings on packaging which are uniformly applied to packaging of many different types of products, not just toys, in Australia and New Zealand.

(b) To use terms more commonly in use in Australia and New Zealand.

(c) To include additional advice.

As this Standard is reproduced from an international publication, the following applies.

(i) Its number appears on the cover and title page while the International Standard number appears only on the cover.

(ii) In the source text, 'this part of ISO 8124' should read 'this Australian/New Zealand Standard'.

(iii) A full point substitutes for a comma when referring to a decimal marker.

References to international Standards should be replaced by equivalent Australian, New Zealand or Australian/New Zealand Standards, as follows:

Reference to International Standard or other publication		*Australian/New Zealand Standard*	
ISO		AS	
868	Plastics and ebonite—Determination of indentation harness by means of a durometer (Shore hardness)	1683	Methods of test for elastomers
		1683.15.1	Part 15.1: International rubber hardness
4287	Surface roughness—Terminology		
4287-2	Part 2: Measurement of surface roughness parameters	1683.15.2	Part 15.2: Durometer hardness
4593	Plastics—Film and sheeting—Determination of thickness by mechanical scanning	2382	Surface roughness comparison specimens
6508	Metallic materials—Rockwell hardness test	1815	Metallic materials—Rockwell hardness test
6508-1	Part 1: Test method (scales A, B, C, D, E, F, G, H, K, N, T)		

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

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