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(Incorporating Amendments up to and including No. 2)

Australian/New Zealand Standard™

Safety of toys

Part 1: Safety aspects related to mechanical and physical properties

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AS/NZS ISO 8124.1:2019

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The following are represented on Committee CS-018:

Australian Chamber of Commerce and Industry
Australian Toy Association
CHOICE
Consumer Affairs Victoria
Consumers' Federation of Australia
Kidsafe Australia
Ministry of Business, Innovation and Employment (New Zealand)
National Acoustic Laboratories (Australia)
National Retail Association Australia
New Zealand Toy Distributors Association
NSW Fair Trading
Office of Fair Trading (Qld)
Queensland Health
Safekids Aotearoa New Zealand
Sydney Children's Hospitals Network

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Part 1: Safety aspects related to mechanical and physical properties

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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-018, Safety of Children's Toys, to supersede AS/NZS 8124.1:2016, *Safety of toys, Part 1: Safety aspects related to mechanical and physical properties (ISO 8124-1:2014, MOD)*.

Amendment No. 1 to this Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-018, Safety of Children's Toys.

Amendment No. 2 to this Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-018, Safety of Children's Toys.

The objective of this Standard is to specify safety aspects related to the mechanical and physical properties that are generally applicable to toys for children up to the age of 14 years, taking into account normal use and reasonably foreseeable abuse.

Other Standards in this series provide specifications for additional mechanical and physical properties that apply to specific categories of toys (e.g. domestic activity toys) and for other properties of toys (e.g. flammability and migration of certain elements). Specifications for the electrical properties of toys are provided in AS/NZS 62115.

There are regulated requirements for toys in Australia and New Zealand. Users of this Standard are reminded that regulations may refer to specific versions of the Standard and may also make variations to the requirements stated in the referenced edition. Therefore, conformance with this Standard cannot be relied on to ensure compliance with all legal requirements for the sale of toys. Users of this Standard should familiarize themselves with the regulated requirements for toys. For example, in Australia, Commonwealth product safety laws can be found at www.productsafety.gov.au.

This Standard is identical with, and has been reproduced from, ISO 8124-1:2018, *Safety of toys — Part 1: Safety aspects related to mechanical and physical properties* and its Amendment No. 1 (2020) and No. 2 (2020) which have been added at the end of the source text.

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