

# Handbook

## **Product safety framework**

### **Part 1: Hazard assessment for product safety**



This Australian Handbook was prepared by Committee CS-112, Product Safety Framework. It was approved on behalf of the Council of Standards Australia on 20 June 2016. This Handbook was published on 27 July 2016.

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  - Australian Competition and Consumer Commission
  - Australian Industry Group
  - Centre for Accident Research and Road Safety—Queensland
  - Consumers Federation of Australia
  - Council of Textile and Fashion Industries of Australia
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Handbook through their representation on the Committee.

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### Part 1: Hazard assessment for product safety

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## PREFACE

This Handbook was prepared by the Standards Australia Committee CS-112, Product Safety Framework, to supersede HB 295.1—2007, *Product safety framework, Part 1: Application guide* and HB 295.2—2007, *Product safety framework, Part 2: Hazard checklist*.

This Handbook was initially developed in 2008 in consultation with key stakeholders, including manufacturers, importers, retailers, regulators, injury prevention researchers, product testing houses, and consumer associations. The objective was to provide a practical guide for suppliers, to assist them in assessing the safety of consumer products.

In 2014–15, the Handbook was reviewed by Standards Australia Committee CS-112, with the aim of ensuring the currency of the document and enhancing its utility for a broad readership. The objective of this latest edition is to encourage all those involved in the supply of consumer products (including designers, manufacturers, importers, retailers, product safety regulators, educators, injury prevention researchers and others) to use this Handbook to assess the safety of their products.

This edition of the Handbook has been given a new title *Product safety framework—Hazard assessment for product safety*, to more accurately reflect its intended expanded use.

This Handbook is Part 1 in the Product Safety Framework series. The series is as follows:

### SA HB

295	Product Safety Framework
295.1	Part 1: Hazard assessment for product safety (this Standard)
295.3	Part 3: Generic Requirement Modules
295.4	Part 4: Informative Guides

AS/NZS ISO 31000, *Risk management—Principles and guidelines* has been used as the key resource for defining the risk assessment and management components of this Handbook.

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