

Australian Standard™

**Safety of toys**

**Part 7: Finger paints—Requirements  
and test methods**

This Australian Standard was prepared by Committee CS-018, Safety of Children's Toys. It was approved on behalf of the Council of Standards Australia on 5 May 2003 and published on 26 June 2003.

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The following are represented on Committee CS-018:

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Australian Hearing  
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Department of Fair Trading, NSW  
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Australian Standard™

## **Safety of toys**

### **Part 7: Finger paints—Requirements and test methods**

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## PREFACE

This Standard was prepared by the Australian members of Joint Standards Australian/New Zealand Standards Committee CS-018, Safety of children's toys. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard. The Standard is identical with and has been reproduced from EN 71-7:2002, *Safety of toys, Part 7: Finger paints—Requirements and test methods*.

The objective of this Standard is to specify requirements for the substances and materials used in finger paints and applies to finger paints only. Additional requirements are specified for markings, labelling and containers.

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

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

- (a) Its number appears on the cover and title page while the International Standard number appears only on the cover.
- (b) In the source text, 'this part of EN 71' should read 'this Australian Standard'.
- (c) A full point substitutes for a comma when referring to a decimal marker.

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

<i>Reference to International Standard or other publication</i>	<i>Australian/New Zealand Standard</i>
EN	AS/NZS ISO
71	8124
Safety of toys	Safety of toys
71-3	8124.3
Part 3: Migration of certain elements	Part 3: Migration of certain elements
13690	—
Fruit and vegetable juices— Determination of the ethanol content of fruit juices—Method using gas chromatography	
EN ISO	
787	—
General methods of test for pigments and extenders	
787-9	—
Part 9: Determination of pH value of aqueous suspension	

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NOTES

## AUSTRALIAN STANDARD

### Safety of toys

#### Part 7:

#### Finger paints—Requirements and test methods

### Introduction

It is recognised that finger paints when compared to other toy products present different risks: the ingestion of paint material and the possibility for prolonged skin contact. Therefore, the safety limitations expressed in other parts of EN 71 are not wholly appropriate.

In order to accommodate this risk and to reduce the risks associated with potential ingestion of paint, this part of this European Standard specifies the ingredients that may be used in the manufacture of finger paints, and specifies certain limitations on impurities, preservatives, migration of certain elements and other attributes.

It is intended to reduce the risks which may be presented to a child when finger paints are used as intended or in a foreseeable way, bearing in mind the normal behaviour of children.

Chemical Abstract Service Registry Number (CAS), European Inventory of Existing Chemical Substances Number (EINECS) or Colour Index Number given in the tables are provided for information purposes only.

This European Standard is intended to complete the general valid safety requirements of Directive 88/378/EEC by special requirements for finger paints, to facilitate the proof of compliance with these general specifications.

### 1 Scope

This part of EN 71 specifies requirements for the substances and materials used in finger paints and applies to finger paints only.

Additional requirements are specified for markings, labelling and containers.

### 2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 71-3:1994, *Safety of toys - Part 3: Migration of certain elements*.

prEN 13690, *Fruit and vegetable juices - Determination of the ethanol content of fruit juices - Method using gas chromatography*.

EN ISO 787-9, *General methods of test for pigments and extenders - Part 9: Determination of pH value of aqueous suspension (ISO 787-9:1981)*.