

STANDARD

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**CHILD USE AND CARE ARTICLES - DRINKING** 

**EQUIPMENT - PART 1: GENERAL AND** 

**MECHANICAL REQUIREMENTS AND TESTS** 

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#### English version

# Child use and care articles - Drinking equipment - Part 1: General and mechanical requirements and tests

Articles de puériculture - Articles pour l'alimentation liquide - Partie 1: Exigences générales et mécaniques et essais

Artikel für Säuglinge und Kleinkinder - Artikel für flüssige Kindernahrung - Teil 1: Allgemeine und mechanische Anforderungen und Prüfungen

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN 14350-1:2004 (E)

## **Foreword**

This document EN 14350-1:2004 has been prepared by Technical Committee CEN/TC 252 "Child use and care articles", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2005, and conflicting national standards shall be withdrawn at the latest by February 2005.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

This European Standard EN 14350 "Child use and care articles – Drinking equipment" consists of the following parts:

- Part 1: General and mechanical requirements and tests
- Part 2: Chemical requirements and tests

### EN 14350-1:2004 (E)

### Introduction

This document establishes minimum safety requirements and gives appropriate test methods for children's drinking equipment.

The complete document harmonises for the first time minimum safety requirements and test methods for children's drinking equipment. Some of the provisions have been taken from other existing national and European Standards and for these provisions the Technical Committee has relied on previous validation.

It is not permitted to claim compliance with individual parts of this document. Any claim relates to all published parts.

A significant choking hazard can arise if the component parts of drinking equipment become separated during use. This hazard is addressed in this document by the inclusion of a security test. However, as the fixing of such products to the container is user-dependent, the risk of an accident cannot be completely eliminated. This document sets out labelling requirements stating that parents or carers should not leave children unattended whilst being fed with a product containing a feeding teat or drinking accessory and that children should not be allowed to use feeding teats as a soother.

The Technical Committee considered the possibility of standardizing both the sizes of feeding teats and ranges of flow rates. However, it was decided that the many combinations of container systems in use precluded the standardization of sizes. It is recommended that all container and feeding teat combinations used are matched components.

The provision of meaningful flow rate information is difficult because of several factors including hole diameter, teat thickness, hole shape /type of feed, and also how individual infants suck the teat. Accordingly, it was decided not to include a test for flow rate but to recommend that manufacturers provide information on flow rate and hole size that is appropriate to their particular product.

It is recommended that manufacturers and suppliers operate to EN ISO 9001 [1] standard for quality management systems.



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