Australian/New Zealand Standard®

Cots for day nursery, hospital and institutional use—Safety requirements

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CS/3, Safety of Children's Furniture. It was approved on behalf of the Council of Standards Australia on 30 September 1997 and on behalf of the Council of Standards New Zealand on 11 November 1997. It was published on 5 January 1998.

The following interests are represented on Committee CS/3:

Australasian Furnishing Research and Development Institute

Australian Chamber of Commerce and Industry

Australian Chamber of Manufacturers

Australian Retailers Association

Commonwealth Department of Health and Family Services

Department of Fair Trading N.S.W., Consumer Protection Agency

Department of Public Works and Services, N.S.W.

Federal Bureau of Consumer Affairs (Australia)

Furnishers Society of Victoria

Furnishing Industry Association of Australia

Ministry of Consumer Affairs (New Zealand)

National Council of Women of Australia

New Children's Hospital, N.S.W.

New Zealand Association of Safety Equipment Testing Laboratories

New Zealand Furniture Manufacturers Federation

N.S.W. Health Department

Office of Consumer and Business Affairs, S.A.

Office of Consumer Affairs, Qld

Office of Consumer Affairs, Tas.

Office of Fair Trading and Business Affairs, Vic.

South Australian Health Commission

Additional interests participating in preparation of Standard:

A.C.T. Community and Health Service Canberra Hospital Manufacturers of cots for nursery, hospital and institutional use Princess Alexandra Hospital, Qld Royal Childrens Hospital, Vic.

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#### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS/3, Safety Requirements for Children's Furniture to supersede AS 2130—1981 and NZS 5810:1992.

The objective of this Standard is to provide regulatory authorities with essential safety requirements for cots used in day nurseries, hospitals and institutions, and to provide manufacturers with functional durability, stability and performance criteria to meet these safety requirements, in order to reduce the likelihood of deaths or injuries to children.

The first edition of this Standard was AS 2130—1978. The document underwent a revision in 1981 to incorporate more stringent strength and durability requirements. The first edition of NZS 5810 in 1979 was an endorsement of BS 1753:1977 with a minor amendment, followed in 1992 by the second edition and an endorsement of AS 2172—1991, again with a minor amendment.

This joint edition brings dimensions and other requirements into alignment with AS/NZS 2172:1995 Cots for household use—Safety requirements. Extra requirements have been placed on the finish of the cot in recognition of the importance of keeping the structure free of microorganisms, and plastic has been added as a material suitable for constructing hospital and institutional cots. This Standard is based on the British Standard, BS 1694:1990, Specification for hospital ward cots for children. During preparation the Committee also considered South African Standard, SABS 521:1991, Hospital beds and cots.

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

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