

DIN EN 1400:2013-06 (E)

Child use and care articles - Soothers for babies and young children - Safety requirements and test methods

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Description of a soother	7
5 Test equipment	11
6 General	18
7 Printing and decals	21
8 Construction properties and tests	21
9 Mechanical properties	34
10 Chemical requirements and test methods	41
11 Teat protectors	48
12 Consumer packaging	50
13 Product information	50
14 Test report	53
Annex A (normative) Warnings	55
Annex B (informative) Rationale	60
Annex C (informative) Information for products resembling a soother	71
Annex D (informative) Some examples of suitable fixing devices	73
Annex E (informative) Soothers -- Assessment of compliance with standard -- Sampling plan and compliance levels for freshly manufactured samples	76
Annex F (informative) A suitable HPLC apparatus and method for determination of 2-Mercaptobenzothiazole (MBT) and antioxidants BHT, 2246, Cyanox 425, Wingstay L and Irganox 1520	77
Annex G (informative) Graphical representation for determining puncture resistance of a teat	80
Annex H (informative) A-deviations	81
Bibliography	82