

ISO 8124-3:2010-04 (E)

Safety of toys - Part 3: Migration of certain elements

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	2
3	Terms and definitions	2
4	Maximum acceptable levels	3
4.1	Specific requirements	3
4.2	Interpretation of results	3
5	Principle	4
6	Reagents and apparatus	4
6.1	Reagents	4
6.2	Apparatus	4
7	Selection of test portions	5
8	Preparation and extraction of test portions	5
8.1	Coatings of paint, varnish, lacquer, printing ink, polymer and similar coatings	5
8.2	Polymeric and similar materials, including laminates, whether textile-reinforced or not, but excluding other textiles	6
8.3	Paper and paperboard	6
8.4	Natural, artificial or synthetic textiles	7
8.5	Glass/ceramic/metallic materials	7
8.6	Other materials, whether mass-coloured or not, e.g. wood, fibreboard, bone and leather ...	8
8.7	Materials intended to leave a trace	8
8.8	Pliable modelling materials, including modelling clays and gels	10
8.9	Paints, including finger paints, varnishes, lacquers, glazing powders and similar materials in solid or liquid form	11
9	Detection limits of quantitative elemental analysis	12
10	Test report	12
Annex A (normative) Sieve requirements		13
Annex B (informative) Selection of procedure		14
Annex C (informative) Background and rationale		15
Bibliography		21