ISO/TS 24929-3:2026-08 (E)

Child care articles - General safety - Part 3: Chemical hazards

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 2
3.1 Terms related to product classification on chemical hazards 2
3.2 Terms related to chemical safety risk 3
3.3 Terms related to exposure 3

4 Principles for establishing chemical safety requirements 4
4.1 Principles 4
4.1.1 General 4
4.1.2 Classification of child care articles based on chemical hazards 4
4.1.3 Toxicological properties of chemical substances 4
4.1.4 Physiological development level and behaviours of children 4
4.1.5 Exposure routes 4
4.2 Assessment of chemical safety of child care articles 5

5 General and basic requirements and recommendations 5
5.1 General 5
5.2 Requirements 5
5.2.1 General 5
5.2.2 Sampling 5
5.2.3 Migration of certain elements 6
5.2.4 Phthalates 6
5.2.5 Azo colorants 7
5.2.6 Polycyclic-aromatic hydrocarbons (PAHs) 8
5.2.7 Formaldehyde 8

6 Test report 9

Annex A (informative) Exposure and classification of child care articles related to children's developmental levels and behavioural habits 10

Annex B (informative) Infrastructure of hazardous chemicals control on child care articles 23

Annex C (informative) Principles and background of restricting chemical substances 26

Bibliography 33