

DIN EN 15593:2008-05 (E)

Packaging - Management of hygiene in the production of packaging for foodstuffs - Requirements

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Hygiene management system	7
4.1 Management responsibility	7
4.2 Control of documents	7
4.3 Specifications	7
4.4 Management of nonconformities and incidents	8
4.5 Traceability	8
4.6 Internal audits	8
4.7 Complaints management	8
4.8 Approval and monitoring of suppliers	8
4.9 Outsourcing	9
4.10 Monitoring and measurement of product	9
4.11 Human resources	9
5 Hazard analysis and risk assessment	9
5.1 General	9
5.2 Procedures	10
6 Sources of contamination	10
6.1 Physical contaminants (foreign bodies)	10
6.2 Chemical contaminants	10
6.3 Biological contaminants	11
6.4 Storage and distribution	11
6.5 Cleaning	11
6.6 Maintenance	12
6.7 Scrap and waste handling	12
7 Factory requirements	12
7.1 External areas	12
7.2 Buildings	12
7.3 Equipment	13
7.4 Facilities	13
8 Personnel	14
8.1 Access points and specific routes	14
8.2 Work clothes	14
8.3 Personal belongings	14
8.4 Toilets and lockers	14
8.5 Eating, drinking and use of tobacco and medicines	15
8.6 Injuries and diseases	15
8.7 Visitors	15
Bibliography	16