

DIN EN 1405:2009-12 (E)

Chemicals used for treatment of water intended for human consumption - Sodium alginate

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Description	5
3.1	Identification	5
3.2	Commercial form	6
3.3	Physical properties	6
3.4	Chemical properties	7
4	Purity criteria	7
4.1	General	7
4.2	Composition of commercial product	8
4.3	Impurities and main by-products	8
4.4	Chemical Parameters	8
5	Test methods	8
5.1	Sampling	8
5.2	Analyses	8
6	Labelling - Transportation - Storage	14
6.1	Means of delivery	14
6.2	Risk and safety labelling in accordance with the EU Directives	14
6.3	Transportation regulations and labelling	14
6.4	Marking	14
6.5	Storage	15
Annex A (informative) General information on sodium alginate		16
A.1	Origin	16
A.2	Use	16
A.3	Rules for safe handling and use	17
A.4	Emergency procedures	17
Bibliography		19