

DIN EN 12174:2023-03 (E)

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

	Contents	Page
European foreword	3	
Introduction	4	
1 Scope	5	
2 Normative references	5	
3 Terms and definitions	5	
4 Description	5	
4.1 Identification	5	
4.2 Commercial form	6	
4.3 Physical properties	6	
4.4 Chemical properties	7	
5 Purity criteria	7	
5.1 General	7	
5.2 Composition of commercial product	7	
5.3 Impurities and main by-products	7	
5.4 Chemical parameters	8	
6 Test methods	9	
6.1 Sampling	9	
6.2 Analyses	9	
7 Labelling - Transportation - Storage	14	
7.1 Means of delivery	14	
7.2 Labelling according to the EU legislation	14	
7.3 Transportation regulations and labelling	15	
7.4 Marking	16	
7.5 Storage	16	
Annex A (informative) General information on sodium hexafluorosilicate	17	
Annex B (normative) General rules relating to safety	18	
Bibliography	19	