

# DIN EN 12174:2013-08 (E)

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

---

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 .....	7
4.3 Impurities and main by-products .....	7
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 Labelling according to the EU legislation .....	14
6.3 Transportation regulations and labelling .....	14
6.4 Marking .....	15
6.5 Storage .....	15
Annex A (informative) General information on sodium hexafluorosilicate .....	16
A.1 Origin .....	16
A.2 Use .....	16
Annex B (normative) General rules relating to safety .....	17
B.1 Rules for safe handling and use .....	17
B.2 Emergency procedures .....	17
Bibliography .....	18