

# DIN EN 1018:2015-05 (E)

## Chemicals used for treatment of water intended for human consumption - Calcium carbonate (includes Amendment A1:2015)

---

<b>Contents</b>		<b>Page</b>
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 .....	8
5.4	"Chemical parameters" .....	8
6	Test methods .....	8
6.1	Sampling .....	8
6.2	Analyses .....	9
7	Labelling - Transportation - Storage .....	9
7.1	Means of delivery .....	9
7.2	Labelling according to the EU legislation .....	9
7.3	Transportation regulations and labelling .....	9
7.4	Marking .....	9
7.5	Storage .....	9
Annex A (informative) General information on calcium carbonate .....		10
Annex B (normative) Sample preparation and testing of specific surface of calcium carbonate .....		12
Bibliography .....		13