SLOVENSKI STANDARD
oSIST prEN 12518:2027

01-januar-2027

Kemikalije, ki se uporabljajo za pripravo pitne vode - Visoko kalcijevo apno

Chemicals used for treatment of water intended for human consumption - High-calcium lime

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch - Weißkalk

Produits chimiques pour le traitement de l'eau destinée à la consommation humaine - Chaux

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ICS:

13.060.20	Pitna voda	Drinking water
71.100.80	Kemikalije za čiščenje vode	Chemicals for purification of water

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

DRAFT
prEN 12518

October 2026

ICS

Will supersede EN 12518:2014

English Version

Chemicals used for treatment of water intended for human consumption - High-calcium lime

Produits chimiques pour le traitement de l'eau destinée à la consommation humaine - Chaux

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch - Weißkalk

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oSIST prEN 12518:2027

Contents

Page

European foreword 4

Introduction 5

1 Scope 6

2 Normative references 6

3 Terms and definitions 6

4 Description 6
4.1 Identification 6
4.1.1 General 6
4.1.2 Chemical names 6
4.1.3 Synonym or common names 6
4.1.4 Relative molecular mass 6
4.1.5 Empirical formula 7
4.1.6 Chemical formula 7
4.1.7 CAS Registry Number 7
4.1.8 EINECS reference 7
4.2 Commercial forms 7
4.3 Physical properties 7
4.3.1 Appearance 7
4.3.2 Density 8
4.3.3 Solubility (in water) 8
4.3.4 Vapour pressure 8
4.3.5 Boiling point at 100 kPa 8
4.3.6 Melting point 8
4.3.7 Specific heat 8
4.3.8 Viscosity (dynamic) 8
4.3.9 Critical temperature 9
4.3.10 Critical pressure 9
4.3.11 Physical hardness 9
4.4 Chemical properties 9

5 Purity criteria 9
5.1 General 9
5.2 Composition of commercial product 9
5.3 Impurities 10
5.4 Water insoluble matter 10
5.5 Chemical parameters 10
5.6 Free water 11

6 Test methods 11
6.1 Sampling 11
6.2 Analyses 11

7 Labelling - Transportation - Storage 11
7.1 Means of delivery 11
7.2 Labelling according to the EU legislation) 12
7.3 Transportation regulations and labelling 13

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oSIST prEN 12518:2027

7.4 Marking **13**
7.5 Storage **13**
7.5.1 Long term stability **13**
7.5.2 Storage incompatibilities **13**
Annex A (informative) General information on high-calcium lime **14**
Bibliography **18**

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European foreword

This document (prEN 12518:2026) has been prepared by Technical Committee CEN/TC 164 “Water supply”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 12518:2014.

prEN 12518:2026 includes the following significant technical changes with respect to EN 12518:2014:

a) throughout the document calcium hydroxide was amended to calcium dihydroxide;

b) in 5.4 adjusting the NOTE to Table 3;

c) inserting a new subclause "A.2 **Impact of commercial products on drinking water quality"** with a new "Table A.1 Maximum impact of High-calcium limes, Type 1, on chemical parameter contents of water. Drinking water limit value based on Drinking Water Directive", and "Table A.2 Maximum impact of High-calcium limes, Type 2, on chemical parameter contents of water. Drinking water limit value based on Drinking Water Directive."

d) Annex B is deleted, and the text incorporated into Annex A;

e) in the Bibliography, the older Drinking Water Directive was replaced with the revised one.

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Introduction

In respect of potential adverse effects on the quality of water intended for human consumption, caused by the product covered by this document:

a) this document provides no information as to whether the product may be used without restriction in any of the Member States of the EU or EFTA;

b) it should be noted that, while awaiting the adoption of verifiable European criteria, existing national regulations concerning the use and/or the characteristics of this product remain in force.

NOTE Conformity with this document does not confer or imply acceptance or approval of the product in any of the Member States of the EU or EFTA. The use of the product covered by this document is subject to regulation or control by National Authorities.

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