



SLOVENSKI STANDARD

SIST EN 1018:2006/AC:2010

01-januar-2010

Nadomešča:

SIST EN 1018:2006/AC:2008

Kemikalije, ki se uporabljajo za pripravo pitne vode - Kalcijev karbonat

Chemicals used for treatment of water intended for human consumption - Calcium carbonate

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch - Calciumcarbonat

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Produits chimiques utilisés pour le traitement de l'eau destinée à la consommation humaine - Carbonate de calcium

[SIST EN 1018:2006/AC:2010](#)

<https://standards.iteh.ai/catalog/standards/sist/8eab1c53-4805-49cb-bc3e-77040a7828a1/sist-en-1018-2006-ac-2010>

Ta slovenski standard je istoveten z: EN 1018:2006/AC:2009

ICS:

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

SIST EN 1018:2006/AC:2010

en,fr,de

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EUROPEAN STANDARD

EN 1018:2006/AC

NORME EUROPÉENNE

November 2009

EUROPÄISCHE NORM

Novembre 2009

November 2009

ICS 71.100.80

English version
Version Française
Deutsche Fassung

Chemicals used for treatment of water intended for human consumption -
Calcium carbonate

Produits chimiques utilisés pour le
traitement de l'eau destinée à la
consommation humaine - Carbonate de
calcium

Produkte zur Aufbereitung von Wasser für
den menschlichen Gebrauch -
Calciumcarbonat

This corrigendum becomes effective on 4 November 2009 for incorporation in the three official language versions of the EN.

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Ce corrigendum prendra effet le 4 novembre 2009 pour incorporation dans les trois versions linguistiques officielles de la EN. (standards.iteh.ai)

Die Berichtigung tritt am 4. November 2009 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft. (<https://standards.iteh.ai/catalog/standards/sist/8eab1c53-4805-49cb-bc3e-77040a7828a1/sist-en-1018-2006-ac-2010>)



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No.: EN 1018:2006/AC:2009 D/E/F

EN 1018:2006/AC:2009 (E)

Modification due to EN 1018:2006/AC:2007

1 Modification to Table 3, Chemical parameters

In Table 3 "Chemical parameters", column concerning Type 1, replace the lead limit "15 mg/kg" with "10 mg/kg" to read:

"Table 3 — Chemical parameters

Parameter		Limit	
		mg/kg of commercial product, in dry substance	
		Type 1	Type 2
Antimony (Sb)	max.	3	5
Arsenic (As)	max.	3	5
Cadmium (Cd)	max.	2	2
Chromium (Cr)	max.	10	20
Lead (Pb)	max.	10	20
Mercury (Hg)	max.	0,5	1
Nickel (Ni)	max.	10	20
Selenium (Se)	max.	3	5

NOTE Other chemical parameters and indicator parameters are not relevant in calcium carbonate because the raw materials used in the manufacturing process are free of them. For parametric values of calcium carbonate on trace metal content in drinking water, see [1].

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2 Modification to 3.1, Identification

NOTE The CAS- and EINECS-No. of calcium carbonate in EN 1018 is related to natural calcium carbonate (limestone). In A.1.2 (manufacturing process) the standard describes that calcium carbonate is produced either from natural limestone or from the carbonation of calcium hydroxide. Therefore, EN 1018 should include the whole set of numbers related to both substances.

Replace

"3.1.6 CAS Registry Number¹⁾
CaCO₃:1317-65-3"

with

"3.1.6 CAS Registry Number¹⁾
1317-65-3 for limestone
471-34-1 for calcium carbonate".

The footnote to text 1):

"¹⁾ Chemical Abstracts Service Registry Number".

remains unchanged.

Replace

"3.1.7 EINECS reference²⁾
CaCO₃ : 215-279-6"

with

"3.1.7 EINECS reference²⁾

215-279-6 for limestone

207-439-9 for calcium carbonate".

The footnote to text 2):

²⁾ European Inventory of Existing Commercial Chemical Substances".

remains unchanged.

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