
Kemikalije, ki se uporabljajo za pripravo pitne vode - Železov (III) klorid

Chemicals used for treatment of water intended for human consumption - Iron (III) chloride

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch - Eisen (III)chlorid

Produits chimiques utilisés pour le traitement de l'eau destinée à la consommation humaine - Chlorure de fer (III)

Ta slovenski standard je istoveten z: prEN 888

<https://standards.iteh.ai/catalog/standards/sist/1c2a8939-4076-4176-8116-b005ec963c78/osist-pren-888-2025>

ICS:

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

oSIST prEN 888:2025**en,fr,de**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 888

July 2025

ICS 71.100.80

Will supersede EN 888:2023

English Version

**Chemicals used for treatment of water intended for human
consumption - Iron (III) chloride**

Produits chimiques utilisés pour le traitement de l'eau
destinée à la consommation humaine - Chlorure de fer
(III)

Produkte zur Aufbereitung von Wasser für den
menschlichen Gebrauch - Eisen(III)chlorid

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 164.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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 Chemical names	6
4.1.2 Synonym or common names	6
4.1.3 Relative molecular mass.....	6
4.1.4 Empirical formula	7
4.1.5 Chemical formula	7
4.1.6 CAS Registry Number	7
4.1.7 EINECS reference	7
4.2 Commercial forms.....	7
4.3 Physical properties.....	7
4.3.1 Appearance.....	7
4.3.2 Density	7
4.3.3 Solubility (in water)	7
4.3.4 Vapour pressure.....	8
4.3.5 Boiling point at 100 kPa	8
4.3.6 Melting and freezing point.....	8
4.3.7 Specific heat	8
4.3.8 Viscosity (dynamic)	8
4.3.9 Critical temperature	8
4.3.10 Critical pressure	8
4.3.11 Physical hardness	8
4.4 Chemical properties.....	8
5 Purity criteria	8
5.1 General.....	8
5.2 Composition of commercial product.....	9
5.3 The grade of the product	9
5.4 The type of the product.....	10
6 Test methods	10
6.1 Sampling.....	10
6.2 Analyses.....	10
7 Labelling - Transportation - Storage	10
7.1 Means of delivery	10
7.2 Risk and safety labelling according to the EU Directives.....	10
7.3 Transportation regulations and labelling.....	12
7.4 Marking.....	12
7.5 Storage	12
7.5.1 Long term stability.....	12