ICS 71.100.80 SLOVENSKÁ TECHNICKÁ NORMA August 2019

STN	**Chemikálie používané pri úprave vody na pitnú vodu Koagulanty na báze železa Analytické metódy**	**STN EN 17215** 75 8110

Chemicals used for treatment of water intended for human consumption - Iron-based coagulants - Analytical methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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English Version

Chemicals used for treatment of water intended for human consumption - Iron-based coagulants - Analytical methods

Produits chimiques utilisés pour le traitement de l'eau destinée à la consommation humaine - Coagulants à base de fer - Méthodes d'analyse

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch - Flockungsmittel auf Eisenbasis - Analysenverfahren

This European Standard was approved by CEN on 10 December 2018.

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

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European foreword

This document (EN 17215:2019) has been prepared by Technical Committee CEN/TC 164 “Water supply”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

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1 Scope

This document is applicable to iron-based coagulants used for treatment of water intended for human consumption. It specifies analytical methods to be used for products described in EN 888 (Iron (III) chloride), EN 889 (Iron (II) sulfate), EN 890 (Iron (II) sulfate, solution), EN 891 (Iron (III) chloride sulfate) and EN 14664 (Iron (III) sulfate, solid).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN ISO 3696, *Water for analytical laboratory use - Specification and test methods (ISO 3696:1987)*

ISO 3165, *Sampling of chemical products for industrial use — Safety in sampling*

ISO 6206, *Chemical products for industrial use — Sampling — Vocabulary*

ISO 8213, *Chemical products for industrial use — Sampling techniques — Solid chemical products in the form of particles varying from powders to coarse lumps*

ISO 5790:1979, *Inorganic chemical products for industrial use – General method for determination of chloride content – Mercurimetric method*