



SLOVENSKI STANDARD
oSIST prEN 15074:2024
01-julij-2024

Kemikalije, ki se uporabljajo za pripravo bazenske vode - Ozon

Chemicals used for treatment of swimming pool water - Ozone

Produkte zur Aufbereitung von Schwimm- und Badebeckenwasser - Ozon

Produits chimiques utilisés pour le traitement de l'eau des piscines - Ozone

Ta slovenski standard je istoveten z: prEN 15074

ICS:

13.060.25 Voda za industrijsko uporabo Water for industrial use
71.100.80 Kemikalije za čiščenje vode Chemicals for purification of water

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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ICS 71.100.80

Will supersede EN 15074:2014

English Version

Chemicals used for treatment of swimming pool water - Ozone

Produits chimiques utilisés pour le traitement de l'eau
des piscines - Ozone

Produkte zur Aufbereitung von Schwimm- und
Badebeckenwasser - Ozon

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.

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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.

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

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

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European foreword

This document (prEN 15074:2024) 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 15074:2014.

prEN 15074:2024 includes the following significant technical changes with respect to EN 15074:2014:

- proposed harmonized classification of ozone according to EU CLP regulation is added;
- reference for use of ozone is made to EU BPR and EU REACH regulation;
- new threshold limit for ozone in air;
- reference is made to FprEN 17971, standard for ozone generation devices. Device related matters are shifted to FprEN 17971, e.g. operational safety of the installation room. Matters of the chemical ozone itself remain within this standard;
- the use of ozone in pool water treatment is specified.

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prEN 15074:2024 (E)**Introduction**

In respect of potential adverse effects on the quality of water for swimming pools, caused by the product covered by this document, it provides no information as to whether the product may be used without restriction in any of the Member States of the EU or EFTA.

NOTE While awaiting the adoption of verifiable European criteria, attention is drawn to national regulations.

Ozone is a biocidal product according to the regulation (EU) No 528/2012 [1]. The use of ozone for disinfection purposes falls under the provisions of the BPR, requiring access by the user to a data set for the product authorization of ozone under the BPR. This access may be achieved directly or indirectly e.g. via the manufacturers' authorization for the ozone generated by their devices.

Users of *in situ* generated ozone should verify with their device manufacturer, if they can use ozone in accordance to his product authorization for the disinfection of swimming pool water (approved under the BPR for public and private/domestic use).

Non biocidal use of ozone, e.g. for oxidative purposes, falls under the provisions of the REACH Regulation [2]. The use of ozone for non-biocidal purposes requires individual access by the user to the data set provided for the authorization of ozone under REACH.

NOTE Conformity with the European Standard does not confer or imply authorization of the products 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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