

## DIN EN 902



ICS 71.100.80

Supersedes  
DIN EN 902:2009-04

**Chemicals used for treatment of water intended for human consumption –  
Hydrogen peroxide;  
English version EN 902:2016,  
English translation of DIN EN 902:2016-09**

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch –  
Wasserstoffperoxid;  
Englische Fassung EN 902:2016,  
Englische Übersetzung von DIN EN 902:2016-09

Produits chimiques utilisés pour le traitement de l'eau destinée à la consommation humaine –  
Peroxyde d'hydrogène;  
Version anglaise EN 902:2016,  
Traduction anglaise de DIN EN 902:2016-09

This standard has been included in the body of DVGW Technical Rules.

Document comprises 35 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This document (EN 902:2016) has been prepared by Technical Committee CEN/TC 164 “Water supply” (Secretariat: AFNOR, France).

The responsible German body involved in its preparation was *DIN-Normenausschuss Wasserwesen* (DIN Standards Committee Water Practice), DIN-DVGW Joint Working Committee NA 119-07-13 AA *Aufbereitungsstoffe und -anlagen*.

Users of this standard are advised of the reservations stated in the Introduction of the European Standard and should note that national regulations exist in Germany dealing with water for human consumption, in particular the *Trinkwasserverordnung (TrinkwV 2001)* (German Drinking Water Ordinance).

The DIN Standards corresponding to the International Standards referred to in this document are as follows, whereby EN ISO Standards are only listed below if these have not been published as DIN EN ISO Standards with the same number:

EN ISO 3696	DIN ISO 3696
ISO 9174	DIN EN 1233

## **Amendments**

This standard differs from DIN EN 902:2009-04 as follows:

- a) a NOTE stating that hydrogen peroxide is to comply with the EU Biocides Regulation has been added;
- b) specifications concerning hazard and safety related symbols have been brought in line with the Globally Harmonized System of Classification, Labelling and Packaging of Chemicals (GHS);
- c) storage requirements have been revised;
- d) details of the dosing quantity have been modified;
- e) normative references and the Bibliography have been updated.

## **Previous editions**

DIN EN 902: 2000-04, 2009-04

## National Annex NA (informative)

### Bibliography

DIN EN 1233, *Water quality — Determination of chromium — Atomic absorption spectrometric methods*

DIN ISO 3696, *Water for analytical laboratory use — Specification and test methods*

*Verordnung über die Qualität von Wasser für den menschlichen Gebrauch (Trinkwasserverordnung — TrinkwV 2001)* (German Drinking Water Ordinance), as of 10 March 2016 (BGBl. I, p. 459)<sup>\*)</sup>

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<sup>\*)</sup> Obtainable from: *Bundesministerium der Justiz* (German Federal Ministry of Justice) (Internet: <http://www.gesetze-im-internet.de>).

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English Version

## Chemicals used for treatment of water intended for human consumption - Hydrogen peroxide

Produits chimiques utilisés pour le traitement de l'eau  
destinée à la consommation humaine - Peroxyde  
d'hydrogène

Produkte zur Aufbereitung von Wasser für den  
menschlichen Gebrauch - Wasserstoffperoxid

This European Standard was approved by CEN on 18 March 2016.

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This European Standard exists 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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