



National Standards Authority of Ireland

IRISH STANDARD

I.S. CR 14269:2001

ICS 13.060.20

**CHEMICALS USED FOR TREATMENT OF
WATER INTENDED FOR HUMAN
CONSUMPTION - GUIDELINES FOR THE
PURCHASE**

National Standards
Authority of Ireland
Dublin 9
Ireland

Tel. (01) 807 3800
Tel (01) 807 3838

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on
December 11, 2001*

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 2001

Price Code G

Údarás um Chaighdeán Náisiúnta na hÉireann

CEN REPORT
RAPPORT CEN
CEN BERICHT

CR 14269

August 2001

ICS

English version

**Chemicals used for treatment of water intended for human
consumption - Guidelines for the purchase**

This CEN Report was approved by CEN on 4 August 2001. It has been drawn up by the Technical Committee CEN/TC 164.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

CR 14269:2001 (E)

Contents

Foreword.....3

Introduction4

1 Scope5

2 Normative references5

3 Terms and definitions.....5

4 General Considerations6

5 Assessment of the suitability of a supplier of water treatment chemicals.....7

5.1 General.....7

5.2 Product manufacturing process and general product information.....7

5.3 Product supplier reference8

5.4 Product and process quality assurance systems8

5.5 Product and process inspection and testing.....9

5.6 Product handling, storage, packing and despatch9

5.7 Product transport.....10

5.8 Delivery and post delivery product issues.....10

Annex A (normative) Complementary requirements for purchase of filtering materials12

A.1 General.....12

A.2 Source of supply12

A.3 Choice of filter material12

A.4 Particle size distribution12

A.5 Interstitial volume (voidage)12

A.6 Mechanical strength12

A.7 Basis of purchase13

A.8 Leachable impurities13

Bibliography14

Foreword

This CEN Report has been prepared by CEN/TC 164, "Water supply", the secretariat of which is held by AFNOR.

CR 14269:2001 (E)

Introduction

A series of European Standards for chemicals used for treatment of water intended for human consumption has been prepared taking into account that no product should contain any contaminating, inorganic or organic substances in quantities that could cause deterioration in the quality of drinking water that has been correctly treated with the product.

A range of important issues, beyond the scope of these European Standards, should be considered by a water supply undertaker before entering into a contract with a particular supplier of water treatment chemicals. These issues, which are the subject of this European Standard, will include an assessment of the chemical supplier's competence, contract conditions, chemical quality monitoring strategy and procedures for product acceptance and rejection. It is for the purchaser to decide which of these issues should be included in the preparation of their own checklists and contract documents.

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-