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Irish Standard
I.S. EN 62321:2009

Electrotechnical products -
Determination of levels of six
regulated substances (lead,
mercury, cadmium, hexavalent
chromium, polybrominated
biphenyls, polybrominated diphenyl
ethers) (IEC 62321:2008 (EQV))

I.S. EN 62321:2009

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62321

April 2009

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English version

**Electrotechnical products -
Determination of levels of six regulated substances
(lead, mercury, cadmium, hexavalent chromium,
polybrominated biphenyls, polybrominated diphenyl ethers)
(IEC 62321:2008)**

Produits électrotechniques -
Détermination des niveaux
de six substances réglementées
(plomb, mercure, cadmium, chrome
hexavalent, diphényles polybromés,
diphényléthers polybromés)
(CEI 62321:2008)

Produkte in der Elektrotechnik -
Bestimmung von Bestandteilen
der sechs Inhaltsstoffe
(Blei, Quecksilber, Cadmium,
sechswertiges Chrom, polybromiertes
Biphenyl, polybromierter Diphenylether),
die einer Beschränkung unterworfen sind
(IEC 62321:2008)

This European Standard was approved by CENELEC on 2009-03-01. CENELEC 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.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 111/116/FDIS, future edition 1 of IEC 62321, prepared by IEC TC 111, Environmental standardization for electrical and electronic products and systems, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62321 on 2009-03-01.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2009-12-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2012-03-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62321:2008 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60730-1	NOTE Harmonized as EN 60730-1:2000 (modified).
ISO 3613	NOTE Harmonized as EN ISO 3613:2001 (not modified).
ISO 17294-1	NOTE Harmonized as EN ISO 17294-1:2006 (not modified).

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application 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.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO/IEC Guide 98	1995	Guide to the expression of uncertainty in measurement (GUM)	-	-
ISO/IEC 17025	- ¹⁾	General requirements for the competence of testing and calibration laboratories	EN ISO/IEC 17025	2005 ²⁾
ISO 3696	- ¹⁾	Water for analytical laboratory use - Specification and test methods	EN ISO 3696	1995 ²⁾
ISO 5961	- ¹⁾	Water quality - Determination of cadmium by atomic absorption spectrometry	EN ISO 5961	1995 ²⁾

¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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Edition 1.0 2008-12

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Electrotechnical products – Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

Produits électrotechniques – Détermination des niveaux de six substances réglementées (plomb, mercure, cadmium, chrome hexavalent, diphényles polybromés, diphényléthers polybromés)



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IEC 62321

Edition 1.0 2008-12

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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polybromés, diphényléthers polybromés)**

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