



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60814:1998

ICS 17.220.99
29.035.10
29.040.10

**INSULATING LIQUIDS - OIL-IMPREGNATED
PAPER AND PRESSBOARD DETERMINATION
OF WATER BY AUTOMATIC COULOMETRIC
KARL FISCHER TITRATION (IEC 60814:1997)**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

Sales
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Údarás um Chaighdeán Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

**INSULATING LIQUIDS - OIL-IMPREGNATED PAPER AND PRESSBOARD
DETERMINATION OF WATER BY AUTOMATIC COULOMETRIC KARL FISCHER
TITRATION (IEC 60814:1997)**

AS

THE IRISH STANDARD SPECIFICATION FOR

**INSULATING LIQUIDS - OIL-IMPREGNATED PAPER AND PRESSBOARD
DETERMINATION OF WATER BY AUTOMATIC COULOMETRIC KARL FISCHER
TITRATION (IEC 60814:1997)**

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Insulating liquids - Oil-impregnated paper and pressboard Determination of water by automatic coulometric Karl Fischer titration (IEC 60814:1997)) Declaration, 1998.
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Insulating liquids - Oil-impregnated paper and pressboard Determination of water by automatic coulometric Karl Fischer titration (IEC 60814:1997). The Schedule comprises the text of EN 60814:1997.
(2) The said standard specification may be cited as Irish Standard EN 60814:1998 or as I.S. EN 60814:1998.

EUROPEAN STANDARD

EN 60814

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 1997

ICS 29.035.40

Supersedes HD 487 S1:1987

Descriptors: Electric insulating materials, liquid electrical insulating materials, insulating oils, paper, paperboards, chemical analysis, determination of content, water, Karl Fischer method, coulometric methods

English version

**Insulating liquids - Oil-impregnated paper and pressboard
Determination of water by automatic coulometric Karl Fischer titration
(IEC 60814:1997)**

Isolants liquides - Cartons et papiers
imprégnés d'huile - Détermination de la
teneur en eau par titrage coulométrique
de Karl Fischer automatique
(CEI 60814:1997)

Isolierflüssigkeiten - Ölimprägniertes
Papier und ölimprägnierter Presspan
Bestimmung von Wasser durch
automatische coulometrische
Karl-Fischer-Titration
(IEC 60814:1997)

This European Standard was approved by CENELEC on 1997-10-01. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 10/406/FDIS, future edition 2 of IEC 60814, prepared by IEC TC 10, Fluids for electrotechnical applications, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60814 on 1997-10-01.

This European Standard supersedes HD 487 S1:1987.

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) 1998-07-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1998-07-01

Annexes designated "normative" are part of the body of the standard.
Annexes designated "informative" are given for information only.
In this standard, annex ZA is normative and annex A is informative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60814:1997 was approved by CENELEC as a European Standard without any modification.

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