# Transportable gas cylinders - Filling conditions for single acetylene cylinders

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### EESTI STANDARDI EESSÕNA

### NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN	This Estonian standard EVS-EN
1801:2000 sisaldab Euroopa standardi EN	1801:2000 consists of the English text of
1801:1998+AC:1999 ingliskeelset teksti.	the European standard EN
0/	1801:1998+AC:1999.
Käesolev dokument on jõustatud	This document is endorsed on 11.01.2000
11.01.2000 ja selle kohta on avaldatud	with the notification being published in the

teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

sed on 11.01.2000 g published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

### Käsitlusala:

This European Standard specifies the requirements for filling individual acetylene cylinders with different porous masses and different solvents including cylinders without solvent.

### Scope:

This European Standard specifies the requirements for filling individual acetylene cylinders with different porous masses and different solvents including cylinders without solvent.

**ICS** 23.020.30

Võtmesõnad: acetylene, determination of content, filling, gas cylinders, marking, operating requirements, porosity, solvents, verification

### EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1801

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Descriptors: Transportable gas cylinders, acetylene, filling conditions.

### **English version**

## Transportable gas cylinders Filling conditions for single acetylene cylinders

Bouteilles à gaz transportables – Conditions de remplissage pour les bouteilles d'acétylène individuelles Ortsbewegliche Gasflaschen – Abfüllbedingungen für einzelne Acetylen-Flaschen

This European Standard was approved by CEN on 1998-10-16.

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.

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

The European Standards exist 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 Central Secretariat has the same status as the official versions.

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

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

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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### **Foreword**

This European Standard has been prepared by Technical Committee CEN/TC 23 "Transportable gas cylinders", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 1999, and conflicting national standards shall be withdrawn at the latest by June 1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

### 1 Scope

This European Standard specifies the requirements for filling individual acetylene cylinders with different porous masses and different solvents including individual cylinders without solvent.

### 2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 1800 : 1998 Transportable gas cylinders - Acetylene cylinders - Basic requirements and definitions.

### 3 Definitions

For the purpose of this European Standard the following definitions apply:

### 3.1 acetylene cylinder

Cylinder containing a porous mass with or without solvent for the storage of acetylene. [EN 1800:1998]