

Mullaparandajad ja kasvukeskkond. Proovivõtt

Soil improvers and growing media - Sampling

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 12579:2000 sisaldab Euroopa standardi EN 12579:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 16.06.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 12579:2000 consists of the English text of the European standard EN 12579:1999.</p> <p>This document is endorsed on 16.06.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This European Standard describes methods for sampling growing media and soil improvers for subsequent determination of quality and quantity. It outlines the principles to be taken into consideration when taking the sample and ensuring an adequate quantity is available for testing.</p>	<p>Scope:</p> <p>This European Standard describes methods for sampling growing media and soil improvers for subsequent determination of quality and quantity. It outlines the principles to be taken into consideration when taking the sample and ensuring an adequate quantity is available for testing.</p>
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ICS 65.080

Võtmesõnad:

ICS 65.080

English version

**Soil improvers and growing media
Sampling**

Amendements organiques et sup-
ports de culture – Échantillonnage

Bodenverbesserungsmittel und
Kultursubstrate – Probenahme

This European Standard was approved by CEN on 1999-09-17.

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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.

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CEN

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

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 223 "Soil improvers and growing media", 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 May 2000, and conflicting national standards shall be withdrawn at the latest by May 2000.

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.

Introduction

The task of obtaining a reasonably sized sample that is representative of the sampled portion presents a number of problems and emphasizes the need for using a standard sampling method.

Growing media and soil improvers are very difficult to sample because of the variety of materials used and the inhomogeneous materials involved.

The task is further complicated by the variety of sampling equipment that can be used, the quantity to be represented by the sample and the degree of precision required bearing in mind the cost of testing.

1 Scope

This European Standard specifies methods for sampling growing media and soil improvers (excluding liming materials) for subsequent determination of quality and quantity. It outlines the principles to be taken into consideration when taking the sample and ensuring an adequate quantity is available for testing.

This standard applies only to material that is in solid form.

NOTE 1 This standard is intended to be used by manufacturers, buyers and enforcement agencies in verifying claims made for these products. It is not intended that it should necessarily be used for the purpose of manufacturing control.

NOTE 2 The requirements of the standard may differ from the national legal requirements for the declaration of the products concerned.

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 13040	Soil improvers and growing media - Sample preparation for chemical and physical tests, determination of dry matter content, moisture content and laboratory compacted bulk density
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3 Terms and definitions

For the purposes of this standard, the following terms and definitions apply :

3.1

batch; lot

quantity of goods manufactured by the same process under the same conditions and labelled in the same manner and assumed to have the same characteristics.