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Soil improvers and growing media - Sampling and sample preparation

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

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## **English Version**

# Soil improvers and growing media - Sampling and sample preparation

Amendements du sol et supports de culture -Échantillonnage et préparation de l'échantillon Bodenverbesserungsmittel und Kultursubstrate -Probenahme

This Technical Specification (CEN/TS) was approved by CEN on 3 January 2022 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

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

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# **European foreword**

This document (CEN/TS 17733:2022) has been prepared by Technical Committee CEN/TC 223 "Soil improvers and growing media", the secretariat of which is held by NEN.

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# Introduction

Different product functions warrant different product safety, quality and quantity requirements adapted to their different intended uses. EU fertilizing products have therefore been divided into different product function categories (PFCs), which are subject to specific safety, quality and quantity requirements as specified in the Regulation (EU) 2019/1009 [2].

An EU fertilizing product consists solely of component materials complying with the requirements for one or more of the component material categories (CMCs), as specified in the Regulation (EU) 2019/1009 [2].

Some of the standards requested by the standardization request M/564 will rely on the same sampling methods. For ease of reference, to simplify standardization work and to avoid unnecessary repetitions such sampling methods for soil improvers and growing media are referred to in this document. In this way, any standard where sampling is an intermediate step could refer to this document.

# 1 Scope

This document specifies references to methods for sampling of soil improvers and growing media and sample preparation of soil improvers and growing media for subsequent determination of quality and quantity.

This document is applicable to EU fertilizing products classified as PFC 3, PFC 4 and PFC 7 as long as the main function of the EU fertilizing product is classified as PFC 3 or PFC 4, as specified in the Regulation (EU) 2019/1009 [2].

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

EN 12579:2013, Soil improvers and growing media — Sampling

EN 13040:2007, Soil improvers and growing media — Sample preparation for chemical and physical tests, determination of dry matter content, moisture content and laboratory compacted bulk density

CEN/TS 17732:2022, Soil improvers and growing media — Terminology

koniec náhľadu – text ďalej pokračuje v platenej verzii STN