

**Väetised. Ditsüaandiamiidi määramine.
Kõrglahutusvõimega vedelikkromatograafiat
(HPLC) kasutav meetod**

Fertilizers - Determination of dicyandiamide - Method
using highperformance liquid chromatography (HPLC)

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 15360:2007 sisaldab Euroopa standardi EN 15360:2007 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 21.06.2007 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 09.05.2007.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 15360:2007 consists of the English text of the European standard EN 15360:2007.

This standard is ratified with the order of Estonian Centre for Standardisation dated 21.06.2007 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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English Version

Fertilizers - Determination of dicyandiamide - Method using high-performance liquid chromatography (HPLC)

Engrais - Détermination de la teneur en dicyandiamide -
Méthode par chromatographie liquide à haute performance
(HPLC)

Düngemittel - Bestimmung von Dicyandiamid - Verfahren
mit Hochleistungs-Flüssigchromatographie (HPLC)

This European Standard was approved by CEN on 13 April 2007.

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Contents

Page

Foreword.....	3
1 Scope	4
2 Normative references	4
3 Principle.....	4
4 Reagents.....	4
5 Apparatus	4
6 Sampling and sample preparation	5
7 Procedure	5
8 Calculation.....	6
9 Precision.....	6
10 Notes on procedure	7
11 Test report	7
Annex A (informative) Results of the inter-laboratory trial	8
Bibliography	9

Foreword

This document (EN 15360:2007) has been prepared by Technical Committee CEN/TC 260 “Fertilizers and liming materials”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by November 2007, and conflicting national standards shall be withdrawn at the latest by November 2007.

This document supersedes CEN/TS 15360:2006.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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

1 Scope

This document specifies a method for the selective determination of dicyandiamide (DCD) in addition to all the other forms of nitrogen fixations, particularly in fertilizers to which DCD has been added as a nitrification inhibiting agent.

2 Normative references

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.

EN 1482-2, *Fertilizers and liming materials — Sampling and sample preparation — Part 2: Sample preparation*

EN ISO 3696, *Water for analytical laboratory use — Specification and test methods (ISO 3696:1987)*