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NSAI Standards

Irish Standard
I.S. EN ISO 23470:2011

Soil quality - Determination of effective cation exchange capacity (CEC) and exchangeable cations using a hexamminecobalt trichloride solution (ISO 23470:2007)

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 23470

June 2011

ICS 13.080.20

English Version

Soil quality - Determination of effective cation exchange capacity (CEC) and exchangeable cations using a hexamminecobalt trichloride solution (ISO 23470:2007)

Qualité du sol - Détermination de la capacité d'échange cationique (CEC) effective et des cations échangeables à l'aide d'une solution de trichlorure de cobaltihexammine (ISO 23470:2007)

Bodenbeschaffenheit - Bestimmung der effektiven Kationenaustauschkapazität (KAK) und der austauschbaren Kationen mit Hexammin-cobalt-trichlorid-Lösung (ISO 23470:2007)

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Ref. No. EN ISO 23470:2011: E

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Foreword

The text of ISO 23470:2007 has been prepared by Technical Committee ISO/TC 190 “Soil quality” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 23470:2011 by Technical Committee CEN/TC 345 “Characterization of soils” the secretariat of which is held by NEN.

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INTERNATIONAL STANDARD

ISO 23470

First edition
2007-05-01

Soil quality — Determination of effective cation exchange capacity (CEC) and exchangeable cations using a hexamminecobalt trichloride solution

Qualité du sol — Détermination de la capacité d'échange cationique (CEC) effective et des cations échangeables à l'aide d'une solution de trichlorure de cobaltihexammine

Reference number
ISO 23470:2007(E)

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ISO 23470 was prepared by Technical Committee ISO/TC 190, *Soil quality*, Subcommittee SC 3, *Chemical methods and soil characteristics*.

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