



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 23470:2018

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

Bodenbeschaffenheit - Bestimmung der
effektiven Kationenaustauschkapazität
(KAK) und der austauschbaren Kationen
mit Hexammincobalt(III)chlorid-Lösung

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

10/2018



National Foreword

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Soil quality - Determination of effective cation exchange capacity (CEC) and exchangeable cations using a hexamminecobalt trichloride solution (ISO 23470:2018)

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 23470:2018)

Bodenbeschaffenheit - Bestimmung der effektiven Kationenaustauschkapazität (KAK) und der austauschbaren Kationen mit Hexammincobalt-trichlorid-Lösung (ISO 23470:2018)

This European Standard was approved by CEN on 10 September 2018.

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European foreword

This document (EN ISO 23470:2018) has been prepared by Technical Committee ISO/TC 190 "Soil quality" in collaboration with Technical Committee CEN/TC 444 "Test methods for environmental characterization of solid matrices" the secretariat of which is held by NEN.

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**Soil quality — Determination of
effective cation exchange capacity
(CEC) and exchangeable cations using
a hexamminecobalt(III)chloride
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*



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