

# DIN EN ISO 23470:2011-09 (E)

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

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Principle .....	4
4	Reagents .....	5
5	Apparatus .....	5
6	Procedure .....	6
7	Test report .....	11
8	Validation .....	11
Annex A (informative) Comparison of different methods for the determination of effective CEC .....		12
Annex B (informative) Results of the interlaboratory comparison .....		17
Bibliography .....		19