DIN ISO 15799:2021-04 (E)

Soil quality - Guidance on the ecotoxicological characterization of soils and soil materials (ISO 15799:2019)

Contents

Page

National foreword 3

National Annex NA (informative) Bibliography 5

Foreword 7

Introduction 8

1 Scope 9

2 Normative references 9

3 Termsanddefinitions 9

4 Field of application 11
4.1 Soils and areas of soil use where ecotoxicity tests should be considered 11
4.2 Soils and areas of soil use where ecotoxicological tests are not necessary 11

5 Selection of tests according to the use/re-use of soils and soil materials and soil functions 12
5.1 Use of ecotoxicity tests 12
5.2 General criteria for selection of tests 12
5.3 Considerations for the examination of soil functions 13
5.3.1 Retention function 13
5.3.2 Habitat function 13

6 Sampling, transport, storage and sample preparation 15

7 Limitations of proposed biotests for soils/soil materials 16

Annex A (informative) Standardized forms of recommended test systems 17

Bibliography 55