

## **Contents**

	<b>Foreword</b>
	<b>Introduction</b>
1	<b>Scope</b>
2	<b>Normative references</b>
3	<b>Terms and definitions</b>
4	<b>Description</b>
5	<b>Classification</b>
6	<b>Requirements and test methods</b>
7	<b>Sampling</b>
8	<b>Determination of non-volatile-matter content</b>
8.1	Apparatus
8.2	Procedure
8.2.1	Number of determinations
8.2.2	Test portion
8.2.3	Determination
8.3	Expression of results
9	<b>Determination of matter soluble in organic solvents</b>
10	<b>Comparison of appearance</b>
10.1	Test portion
10.2	Assessment
11	<b>Determination of residue on sieve</b>
11.1	Reagent
11.2	Apparatus
11.3	Procedure
11.3.1	Test portion
11.3.2	Determination
11.4	Expression of results
12	<b>Determination of water-covering capacity</b>
12.1	Principle
12.2	Reagents
12.3	Apparatus
12.4	Pre-treatment of sample
12.5	Preparation of trough
12.6	Procedure
12.6.1	Test portion
12.6.2	Determination
12.7	Expression of results
12.8	Precision
12.8.1	Repeatability
12.8.2	Reproducibility

- 13        **Determination of leafing power**
- 13.1      Reagents
  - 13.2      Apparatus
  - 13.3      Procedure
  - 13.3.1    Test portion
  - 13.3.2    Determination
  - 13.4      Expression of results
  - 13.5      Precision
  - 13.5.1    Repeatability
  - 13.5.2    Reproducibility
- 14        **Determination of water content**
- 14.1      General
  - 14.2      Electrometric titration method
  - 14.3      Visual titration method
  - 14.4      Expression of results
- 15        **Determination of lead (spectrophotometric method)**
- 15.1      Reagents
  - 15.2      Apparatus
  - 15.3      Procedure
  - 15.3.1    Test portion
  - 15.3.2    Blank test
  - 15.3.3    Determination
- 16        **Determination of hiding power**
- 16.1      Apparatus and materials
  - 16.2      Procedure
- 17        **Determination of metallic impurities with flame atomic absorption spectrometric method**
- 17.1      Determination range
  - 17.2      Principle
  - 17.3      Reagent
  - 17.4      Apparatus
  - 17.5      Procedure
  - 17.5.1    Test portion
  - 17.5.2    Blank experiment
  - 17.5.3    Preparation of the test sample
  - 17.5.4    Treatment of the different elements in the sample
  - 17.5.5    Spectrometric measurement
  - 17.5.6    Expression of results
- 18        **Test report**

Page count: 23