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Plastics — Vinyl chloride homopolymers and copolymers — Determination of chlorine content

Plastiques — Homopolymères et copolymères de chlorure de vinyle — Dosage du chlore

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Foreword

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This fourth edition cancels and replaces the third edition (ISO 1158:1998), which has been technically revised.

The main changes are as follows:

— the mandatory normative references clause has been added (see Clause 2);

— the mandatory terms and definitions clauses has been added (see Clause 3)

— the unit of concentration of nitric acid solution has been changed, and a preparation method has been added (see 5.3);

— a method for determining the endpoint of titration by potentiometric titration has been added (see 8.1.6, 8.2.5);

— the preparation method of potassium hydroxide solution has been added (see 5.5.3);

— the requirements of filter paper have been changed (see 6.5.2);

— the test procedure for collecting the combustion-based liquid and the amount of liquid collected in method B have been changed (see 8.2.5);

— the tolerances of the method have been changed (see 9.2).

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