BRITISH STANDARD

BS EN 12441-8:2004

Zinc and zinc alloys — Chemical analysis —

Part 8: Determination of tin in secondary zinc — Flame atomic absorption spectrometric method

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ICS 77.040.30; 77.120.60

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English version

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Zinc et alliages de zinc - Analyse chimique - Partie 8: Dosage de l'étain dans le zinc - Méthode par spectrométrie d'absorption atomique dans la flamme

Zink und Zinklegierungen - Chemische Analyse - Teil 8: Bestimmung von Zinn in Sekundärzink - FAAS-Verfahren

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Foreword

This document (EN 12441-8:2004) has been prepared by Technical Committee CEN/TC 209 “Zinc and zinc alloys”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2005, and conflicting national standards shall be withdrawn at the latest by June 2005.

Within its programme of work, Technical Committee CEN/TC 209 entrusted CEN/TC 209/WG 6 "*Methods of analysis and testing*" to prepare the following document:

EN 12441-8, *Zinc and zinc alloys – Chemical analysis – Part 8: Determination of tin in secondary zinc – Flame atomic absorption spectrometric method*

This document is a part of a series of eleven standards. The other documents are:

— *Part 1: Determination of aluminium in zinc alloys – Titrimetric method*

— *Part 2: Determination of magnesium in zinc alloys – Flame atomic absorption spectrometric method*

— *Part 3: Determination of lead, cadmium and copper – Flame atomic absorption spectrometric method*

— *Part 4: Determination of iron in zinc alloys – Spectrophotometric method*

— *Part 5: Determination of iron in primary zinc – Spectrophotometric method*

— *Part 6: Determination of aluminium and iron – Flame atomic absorption spectrometric method*

— *Part 7: Determination of tin – Flame atomic absorption spectrometric method after extraction*

— *Part 9: Determination of nickel in zinc alloys – Flame atomic absorption spectrometric method*

— *Part 10: Determination of chromium and titanium in zinc alloys – Spectrophotometric method*

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