

Analysis of formulated detergents —

Part 3: Quantitative test methods —

Section 3.1 Method for determination of anionic-active matter content

NOTE It is recommended that BS 3762-0, which is published separately, be read in conjunction with this Section.

National foreword

This Section of BS 3762 has been prepared under the direction of the Chemicals Standards Policy Committee. It is identical with ISO 2271:1989 “*Surface active agents — Detergents — Determination of anionic-active matter by manual or mechanical direct two-phase titration procedure*”, published by the International Organization for Standardization (ISO).

This Section of BS 3762 supersedes the 1983 edition of BS 3762-3.1, which is withdrawn. The principal difference between this section of BS 3762 and the 1983 edition is that provision is now made for a mechanical method in addition to the manual method.

Cross-references

International Standard	Corresponding British Standard
ISO 607:1980	BS 3762 <i>Analysis of formulated detergents</i> Part 1:1983 <i>Methods of sample division</i> (Identical)
ISO 1042:1983	BS 1792:1982 <i>Specification for one-mark volumetric flasks</i> (Identical)

The committee has reviewed the provisions of ISO 385-1 and ISO 648, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard.

The relevant requirements of ISO 385-1:1984 and ISO 648:1977 are technically equivalent to those in BS 846:1985 “*Specification for burettes*” and BS 1583:1986 “*Specification for one-mark pipettes*”, respectively.

Additional information. With reference to clause 4, water complying with grade 3 of BS 3978 “*Specification for water for laboratory use*” is suitable.

This Section describes a method of test only and should not be used or quoted as a specification defining limits of purity. Reference to this Section should indicate that the method of test used is in accordance with BS 3762-3.1.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date of issue	Comments

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The committees responsible for this British Standard are shown in Part 0.

The following BSI references relate to the work on this standard:
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