

Ammonium nitrate —

Part 8: Methods for determination of chloride content

NOTE It is recommended that this Part of BS 4267 be read in conjunction with the information in the “General introduction”, published separately as BS 4267-0.

WARNING. Ammonium nitrate is a strong oxidizing agent. If necessary, break the test sample up by crushing rather than grinding.

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Foreword

This Part of BS 4267 has been prepared under the direction of the Chemicals Standards Committee. It supersedes clause **10** of BS 4267:1968, which has been deleted by amendment.

A colorimetric method is given which is technically equivalent to the method that was described in clause **10** of BS 4267:1968, except that the field of application has been limited to chloride contents of not more than 150 mg/kg. A potentiometric method has been included which refers to BS 6337-4:1984 (identical with ISO 6227:1982).

This standard describes methods of test only, and should not be used or quoted as a specification defining limits of purity. Reference to this Part should indicate that the methods of test used are in accordance with BS 4267-8:1987.

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.

This British Standard, having been prepared under the direction of the Chemicals Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 September 1987

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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:
Committee reference CIC/21
Draft (ref. 86/53125) announced in *BSI News*, September 1986

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 and 2, 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