

Method for

Determination of the Rideal-Walker coefficient of disinfectants

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- Association of Public Analysts
- British Association for Chemical Specialities
- British Food Manufacturing Industries Research Association
- British Medical Association
- Campden Food Preservation Research Association
- Department of Trade and Industry (Laboratory of the Government Chemist)
- Institute of Trading Standards Administration
- Institution of Environmental Health Officers
- Medical Research Council
- Public Health Laboratory Service
- Society for Applied Bacteriology
- Society of Chemical Industry

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Foreword

This revision of BS 541, which was published under the direction of the Disinfectants Standards Committee, supersedes the edition first published in 1934 and amended in 1943, 1951, 1953 and 1963 which is now withdrawn.

This revision restricts the applicability of the method to disinfectants based on coal-tar derivatives and/or substituted phenols as it is now known not to be universally appropriate for other types of active ingredient. In particular, it is not suitable for products of the type specified in BS 6424.

Apart from minor changes intended to bring the text up to date, more detailed criteria for evaluating the coefficients are given, and precision data have been included. The alternative method for preparation of the daily broth cultures direct from the initial cultures has been omitted.

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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.