

Methods of test for

# Phosphoric acid (orthophosphoric acid) for industrial use —

**Part 4: Determination of fluorine  
content**



UDC 661.634.2:546.185 – 325:543.4.062:546:16

## Co-operating organizations

The Chemicals Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives of the following Government departments and scientific and industrial organizations:

Association of Fatty Acid Distillers  
 British Steel Industry  
 Chemical Industries Association  
 Department of Health and Social Security  
 Department of Industry, Chemicals and Textiles Division  
 Department of Industry, Laboratory of the Government Chemist\*  
 Fertiliser Manufacturers' Association Limited\*  
 Ministry of Agriculture, Fisheries and Food  
 National Sulphuric Acid Association  
 Royal Institute of Public Health and Hygiene  
 Soap and Detergent Industry Association  
 Society of Analytical Chemistry

The Government department and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

British Pharmacopoeia Commission  
 Campden Food Preservation Research Association  
 Flour Milling and Baking Research Association  
 Institute of Metal Finishing  
 National Association of Soft Drink Manufacturers  
 Textile Institute

This British Standard, having been approved by the Chemicals Industry Standards Committee, was published under the authority of the Executive Board on 30 January 1976

© BSI 09-1999

The following BSI references relate to the work on this standard:  
 Committee reference CIC/25  
 Draft for comment 74/50321

ISBN 0 580 08694 1

### Amendments issued since publication

Amd. No.	Date of issue	Comments

# Contents

	Page
Co-operating organizations	Inside front cover
Foreword	ii
1 Scope and field of application	1
2 References	1
3 Principle	1
4 Reagents	1
5 Apparatus	1
6 Procedure	2
7 Expression of results	3
8 Test report	4
Figure 1 — Suitable distillation apparatus	2
Publications referred to	Inside back cover

