

Hydrogen peroxide for industrial use

Part 1. Method for determination of hydrogen peroxide content

Committees responsible for this British Standard

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British Association for Chemical Specialities
British Textile Confederation
Chemical Industries' Association
Soap and Detergent Industry Association

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Foreword

This Part of BS 7546 has been prepared under the direction of the Chemicals Standards Policy Committee. There is no corresponding international standard.

Warning. It is essential that hydrogen peroxide be handled and stored so as to avoid the risk of violent decomposition or explosion. In particular, only clean equipment compatible with the product should be used (e.g. glass or unplasticized polyvinyl chloride) and containers should be vented to prevent build-up of pressure. Contact with combustible substances should be avoided.

It is essential that personnel handling hydrogen peroxide be familiar with the detailed advice contained in the supplier's material safety data sheet, and be provided with protection against splashes in the eye and on the skin.

It is essential that eye protection be worn during the operation of this method.

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