



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Reference : CHD 10/(24360)C

Date : 20 December 2023

TECHNICAL COMMITTEE: Glass, Glassware and Laboratoryware, CHD 10

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Glass, Glassware, and Laboratoryware Sectional Committee, CHD 10. Please [click here](#) to view the document.

Document Number: CHD 10 (24360) WC

Title of the document: LIQUID-IN-GLASS SOLID-STEM REFERENCE THERMOMETERS - SPECIFICATION (Second Revision)

Document Type: Revision of Indian Standard (IS 4825: 1982)

This document has the following salient features which may require specific attention for your valuable comments:

- 1) This standard was originally published in 1968 under the title 'Specification for laboratory and reference thermometers'. Given the experience gained during the years in the fabrication of thermometers specified in it, the committee responsible for the preparation of the standard decided to revise it in 1982 restricting its scope to reference thermometers meant for use in calibrating liquid-in-glass thermometers.*
- 2) In this second revision, new thermometric liquids in addition to the mercury along with their working temperature range have been specified. A sampling plan for lot testing has also been prescribed and several editorial changes such as the inclusion of the Reference clause, Hindi Title, ICS no, BIS certification marking clause, etc. have also been incorporated.*

Please examine the document and share your comments regarding further improvement in the document.

The last date for sharing the comments is: 21 February 2024

The comments should be shared in the prescribed template through this portal only, and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at chd10@bis.org.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

The committee members must submit their views/comments on every circulated document through the BIS portal only. In case, of no technical comments, the members may write that they have no comments to offer for this document and submit the same through the BIS portal.

Thanking You,

**Yours faithfully,
AJAY K LAL
Head (Chemical Department)
Email: chd10@bis.org.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CHD 10/(24360)C

दिनांक : 08-12-2023

तकनीकी समिति : Glass, Glassware and Laboratoryware Sectional Committee, CHD 10

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : CHD 10 (24360) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 21 February 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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