

मानक भवन, 9 बहादुरशाह जफर मार्ग नई, दिल्ली-110002 Manak Bhavan ,9 Bahadur Shah Zafar Marg, New Delhi-110002 Phones: 23230131 / 23233375 / 23239402 Website: www.bis.org.in , www.bis.gov.in

## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : CHD21(26607)C Date : 22 September 2024

TECHNICAL COMMITTEE: Raw materials for paints, varnishes and related product, CHD 21

To,

## All concerned

Dear Madam/Sir,

The following document has been prepared by the Raw materials for paints, varnishes and related product Sectional Committee, CHD 21. Please click here to view the document.

Document Number: CHD 21 (26607) WC

Title of the document: ULTRAMARINE BLUE FOR PAINTS - SPECIFICATION Second Revision

**Document Type: Revision of Indian Standard (IS 55: 1970)** 

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

- 1) This second revision has been undertaken to align the product standards with current market demands, enhancing its acceptance and relevance. Notable changes include:
- 2) a) The material has been classified in the two grades based on free sulphur content. b) Requirement for residue on sieve and matter soluble in water have been updated for both the grades. c) The test method for color difference, tinting strength, and ease of dispersion has been changed to the Vibro Shaker method, replacing the existing method based on Muller. The requirements have been accordingly modified to reflect this change. d) New requirements of density and pH value of the aqueous suspension have been added. The requirement of alkalinity has been withdrawn, as it is no longer significant with the introduction of the pH requirement. e) To address health and safety concerns, restrictions for lead and toxic heavy metals have been introduced; f) A suitable precautionary note has been added in the marking clause in order to prevent unforeseen events, and; g) Additionally, various editorial corrections, and references have been updated to ensure accuracy and relevance in the revised

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

## Last date for sharing the comments is: 26 November 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 chd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully, (AJAY KUMAR LAL) Head (Chemical Department) Email: chd@bis.gov.in

## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CHD21(26607)C दिनांक : 22-09-2024

तकनीकी समिति: Raw materials for paints, varnishes and related product Sectional Committee, CHD 21

प्राप्तकर्ता: रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है:

प्रलेख संख्या: CHD 21 (26607) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(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।

सम्मत्तियाँ भेजने की अंतिम तिथि: 26 November 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।

भवदीय/भवदिया.

विभाग प्रमुख का नाम: AJAY KUMAR LAL

(Chemical Department) ई-मेल : chd@bis.gov.in