



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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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : PCD/1/20185

Date : 25 July 2022

**TECHNICAL COMMITTEE : Methods of Test for Petroleum, Petroleum Products (including gaseous fuels) And Lubricants, PCD 01**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Methods of Test for Petroleum, Petroleum Products (including gaseous fuels) And Lubricants Sectional Committee, PCD 01. Please [click here](#) to view the document.

**Document Number : PCD 01 (20185) WC**

**Title of the document : Methods of test for petroleum and its products Part 55Sec 1 Determination of saponification value of petroleum products**

**Document Type : Revision of Indian Standard (IS 1448 : Part 55 : Sec 1 : 2004)**

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

- 1) This standard provides methods of test for the saponification value in straight mineral oils, compounded mineral oils and waxes. Two methods have been covered in this standard, Method A— Colour Indicator Titration, and Method B—Potentiometric Titration. The methods are applicable to materials having saponification numbers in the range of 2 mg/g KOH to 200 mg/g of KOH.*
- 2) In this second revision, potentiometric titration method is included and the standard is aligned with ISO 6293-1 and 2.*

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

**Last date for sharing the comments is : 23 September 2022**

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 [pcd@bis.gov.in](mailto:pcd@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,**  
**(MEENAL PASSI)**  
**Head (Petroleum, Coal and Related Products Department)**  
**Email: [pcd@bis.gov.in](mailto:pcd@bis.gov.in)**



**व्यापक परिचालन में मसौदा(दे)**

हमारा सन्दर्भ : PCD/1/20185

दिनांक : 25-07-2022

**तकनीकी समिति : Methods of Test for Petroleum, Petroleum Products (including gaseous fuels) And Lubricants Sectional Committee, PCD 01**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : PCD 01 (20185) 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 : 23 September 2022**

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](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,  
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