



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 25(23946)WC

Date : 23 October 2023

TECHNICAL COMMITTEE : Lubricants And their Related Products, PCD 25

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Lubricants And their Related Products Sectional Committee, PCD 25. Please [click here](#) to view the document.

Document Number : PCD 25 (23946) WC

Title of the document : LUBRICANTS INDUSTRIAL OILS AND RELATED PRODUCTS CLASS L FAMILY H HYDRAULIC SYSTEMS SPECIFICATIONS FOR HYDRAULIC FLUIDS IN CATEGORIES HFAE HFAS HFB HFC HFDR AND HFDU

Document Type : New Indian Standard

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

- 1) This standard will replace IS 10532 (Parts 1 - 5)*
- 2) Hydraulic fluids constitute the largest segment of the industrial lubricant market. Although mineral oil-based fluids are by far the most widely used type of hydraulic fluid, there are some applications where the use of these fluids could constitute a fire hazard. In order to reduce the risk to operatives in such circumstances, fire-resistant or less flammable fluids that increase operator safety have been developed.*
- 3) This document specifies the minimum requirements of unused fire-resistant and less flammable hydraulic fluids for hydrostatic and hydrodynamic systems in general industrial applications. It is not intended for use in aerospace or power-generation applications, where different requirements apply. It provides guidance for suppliers and end users of these less hazardous fluids and to the manufacturers of hydraulic equipment in which they are used.*

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

Last date for sharing the comments is : 22 December 2023

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 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



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : PCD 25(23946)WC

दिनांक : 23-10-2023

तकनीकी समिति : Lubricants And their Related Products Sectional Committee, PCD 25

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : PCD 25 (23946) 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 : 22 December 2023

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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