



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(23378)WC

Date : 08 November 2024

**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 (23378) WC**

**Title of the document : BIODEGRADABLE LUBRICATING GREASES SPECIFICATION**

**Document Type : New Indian Standard**

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

- 1) Biodegradable greases are recommended to be used in environmentally sensitive areas and industries like agriculture and forestry, mining and underground works, construction & earth moving industry, marine, railways, etc.*
- 2) Various components and ingredients of lubricating greases, if improperly disposed, have the potential to pollute and damage the environment and ecosystem. Non-biodegradable substances can get introduced into the food chain and lead to accumulation of toxic and hazardous substances in different animals, also known as "Biological Accumulation", which poses a serious health hazard and can lead to disturbed environment.*
- 3) This standard prescribes the requirements and methods of sampling and test for biodegradable lubricating greases for multipurpose application. This standard also covers complex soap greases containing extreme pressure (EP) additives.*

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

**Last date for sharing the comments is : 07 January 2025**

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,**  
**(CHINMAY DWIVEDI)**  
**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 25(23378)WC

दिनांक : 08-11-2024

**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 (23378) 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 : 07 January 2025**

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।

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