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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : PCD/18/22269

Date : 10 April 2023

TECHNICAL COMMITTEE : Fragrance and Flavour , PCD 18

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Fragrance and Flavour Sectional Committee, PCD 18. Please <u>click here</u> to view the document.

Document Number : PCD 18 (22269) WC

Title of the document : Oil of Lemongrass - Specification third revision Document Type : Revision of Indian Standard (IS 327 : 1991)

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

 In India, oil of lemongrass is produced in the South-Western State of Kerala by the distillation of lemongrass (Cymbopogon flexuosus Stapf family Poaceae). This essential oil produced largely in India since ages has come to be known as the East Indian Oil of Lemongrass and has found favor in the world market particularly because of its uniformly high citral content and the solubility in 70 percent alcohol of most of the oil produced in the country.
In this (third) revision, the values for Refractive Index and Relative Density have been reported at 20°C in addition to 27°C in order to facilitate international trade, since the fragrance and flavor ingredients are traded at international level quoting the relative density and refractive index at 20°C rather than at 27°C as prescribed in the Indian standards. Besides, the requirement for flash point and Simultaneous Thermogravimetric Analysis (STA) have been incorporated in this revision to detect the presence of common adulterants such as castor oil, liquid paraffin, vegetable oils, etc. The Citral percent has also been updated in this revision.

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

Last date for sharing the comments is : 09 June 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

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व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : PCD/18/22269

दिनांक : 10-04-2023

तकनीकी समिति : Fragrance and Flavour Sectional Committee, PCD 18

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : PCD 18 (22269) 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 : 09 June 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 <u>www.bis.gov.in</u> पर भी उपलब्ध है/हैं।

धन्यवाद |

भवदीय/भवदिया,

विभाग प्रमुख का नाम : MEENAL PASSI (Petroleum, Coal and Related Products Department) ई-मेल : pcd@bis.gov.in