

## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : CHD 07(28701)WC

Date : 26 September 2025

TECHNICAL COMMITTEE : Chemical Hazards, CHD 07

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Chemical Hazards Sectional Committee, CHD 07. Please [click here](#) to view the document.

**Document Number : CHD 07 (28701) WC**

**Title of the document : Aniline Code of Safety First Revision**

**Document Type : Revision of Indian Standard (IS 7415 : 1974)**

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

- 1) Aniline is an important organic chemical used in the manufacture of dyes, medicines, resins, varnishes, perfumes, shoe polishes, etc., in vulcanizing rubber and as a solvent. It is highly toxic and is flammable. Intoxication may occur from inhalation, ingestion or by absorption through direct skin contact. The most common modes of accidental poisoning are spillage of the liquid on the skin or clothing leading to direct skin contact or the prolonged inhalation of vapour under circumstances of inadequate ventilation. The threshold limit in air by volume is 2 ppm, but the odour of aniline can usually be detected in concentrations of 0.5 ppm, thus providing a good warning margin. Observance of this code safety will reduce the frequency of hazard. Aniline is chemically also known as amino benzene or phenyl amine. Commercially it is known as aniline oil because of its oily appearance.*
- 2) This standard was originally published in 1974. The Committee felt a need to revise this standard with a view to update the standard based on the experience of last five decades and on the currently available data.*

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

**Last date for sharing the comments is : 25 November 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 [chd@bis.gov.in](mailto: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: [chd7@bis.org.in](mailto:chd7@bis.org.in)**

**व्यापक परिचालन में मसौदा(दे)**

हमारा सन्दर्भ : CHD 07(28701)WC

दिनांक : 26-09-2025

**तकनीकी समिति : Chemical Hazards Sectional Committee, CHD 07**

**प्राप्तकर्ता : रुचि रखने वाले सभी निकाय**

महोदय/या,

**निम्नलिखित मसौदा तैयार किया गया है :**

**प्रलेख संख्या : CHD 07 (28701) 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 : 25 November 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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