Doc. No.: PCD 09 (24417) WC

December 2023

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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Draft AMENDMENT NO. 4 TO IS 170: 2020 ACETONE — SPECIFICATION

(Fifth Revision)

Organic Chemicals, Alcohols and Allied Products Sectional Committee, PCD 9 Last date for Comments: 13 January 2024

(Second Cover Page, Foreword) — Substitute 'FOREWORD' for 'FORWARD':

(*Page* 2, *clause* **4.2**) — Substitute the following for the existing:

4.2 Marking

- **4.2.1** Each container shall be marked legibly and indelibly with the following information:
 - a) Name of the material;
 - b) Manufacturer's name;
 - c) Net, gross and tare mass;
 - d) Recognized trade-mark, it any; and
 - e) Date of packing.
- **4.2.2** For supplies of material in bulk, a test certificate containing the details mentioned at **4.2.1** shall be provided for each consignment.
- **4.2.3** All containers (including containers/tankers for bulk transport) in which the material is stored or transported shall be prominently and clearly marked with minimum cautionary notice, worded as: 'FLAMMABLE' along with symbol for labelling of dangerous goods [see Fig. 5 of IS 1260 (Part 1)].

NOTES:

- 1 Necessary safeguards against the risk arising from storage and handling of large volumes of flammable liquids shall be provided, and all due precautions shall always be taken to prevent accidents by fire or explosion (see IS 7445).
- 2 Except when they are opened for the purpose of cleaning and rendering them free from acetone vapour, all empty tanks or other containers shall be kept securely closed unless they have been cleaned and free from acetone vapours.

4.2.4 BIS Certification Marking

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the Bureau of Indian Standards Act,

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2016 and the Rules and Regulations framed thereunder, and the products may be marked with the Standard Mark.'

[Page 3, Table 1, Sl No. (viii), col 3] — Substitute 'Not detectable' for 'To pass the test'.

(Page 7, Annex D, D-2.2) — Insert the following after D-2.2:

'D-2.3 REPORT

If the material passes the test, the limit is to be reported as 'Not Detectable'.

(PCD09)