

**भारतीय मानक ब्यूरो**  
**(केंद्रीय मुहर विभाग III)**

हमारा संदर्भ : सी एम डी - III/16 : आई एस 4308

14 फेब्रुअरी 2025

विषय : आई एस 4308:2019 के संशोधन संख्या 1 का अनुपालन के लिए दिशानिर्देश ।

इसमें ऊपर उल्लिखित विषय का संदर्भ है।

सभी शाखा कार्यालय से आग्रह है कि गाइडलाईन का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

(ऐ के कअंर)  
वैज्ञानिक- डी (सी एम् डी-III)

**प्रमुख (सी एम डी- III)**

सभी क्षेत्रीय /शाखा कार्यालय

**BUREAU OF INDIAN STANDARDS**  
**(Central Marks Department-III)**

Our Ref: CMD-III/16 : IS 4308

14 Feb 2025

**Subject: Guidelines for implementation of Amendment No.1 to IS 4308:2019 – Dry Chemical Powders for Fire Fighting – BC, ABC and D Types**

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the guidelines with immediate effect.

(A K Kanar)  
Sc-D (CMD-III)

**Head (CMD-III)**

**Circulated to: All ROs/BOs**

### CENTRAL MARKS DEPARTMENT III

Our Ref: CMD-III/16 : IS 4308

14 Feb 2025

**Subject: Guidelines for implementation of Amendment No.1 to IS 4308:2019 – Dry Chemical Powders for Fire Fighting – BC, ABC and D Types**

1. Amendment No. 1 to IS 4308:2019 has been published. The last date for implementation of the amendment is **22 Mar 2025**.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment within a week of issuance of these guidelines.
3. The changes brought out in the Standard through the amendment as listed in the Table is given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the amendment.

Sr No	Major changes in Amendment to Indian Standard	Action required from existing licensee for implementation
1.	Requirement of particle size/sieve analysis test has been modified from 'declared value by the manufacturer' to 'batchwise declared value by the manufacturer with a tolerance of 5g for 100 mesh sieve and 8g for 200 mesh and 325mesh sieves of the 100g sample taken for sieving' [Sl No (iv) of table 1]	In-house FTR of the product wrt particle size/sieve analysis test is required alongwith its declaration of requirement.
2.	Definition of 'lot' in Clause No.7 (Sampling and Criteria for Conformity) has been modified. (Clause 7.1.1)	No action is required
3.	In the test method for determination of foam compatibility, the time duration for collection of foam in tarred vessel has been increased from 6s to 60s. (Clause H-3.2)	In-house FTR/ test report from outside lab for this test requirement is required.  (This test is required if declared by the manufacturer)
4.	The formula for calculation of Retention requirement in temperature resistance test has been corrected. (Clause K-3)	In-house FTR for this test requirement is required.

4. Consequent upon the issuance of the amendment to Standard, existing Product Manual has been revised as Doc: **PM/IS 4308/2/Feb 2025**.
5. The guidelines for implementation of the amendment is given below:

**A. LICENSEES:**

- (i) All Licensees shall implement the amendment by **22 Mar 2025**. Any difficulty in the implementation shall be brought to the notice of CMD III within 30 days of issuance of

these guidelines. BOs shall ensure that no Licences are under operation as per IS 4308:2019 without the Amendment No.1 after **22 Mar 2025**. The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.

- (ii) Licensees are required to submit the conformity of particle size/sieve analysis test & temperature resistance test of IS 4308:2019 (incorporating amendment 1) through in-house factory test report. If licensee has declared for determination of foam compatibility test, then In-house FTR/ test report from outside lab for this test requirement with modified test method is required. Verification of implementation of the amendment to Standard shall be done through a surveillance visit, which shall be completed within three months from the date of implementation.
- (iii) If the Licensee fails to complete all actions by **22 Mar 2025** it shall be dealt with as per the prevailing guidelines.

#### **B. APPLICATIONS FOR GRANT OF LICENCE:**

- (i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed without consideration of the amendment. However, if the Applicant is desirous of considering the amendment, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall also be obtained from such Applicants that if the sample fails while considering the provisions of the amendment, Licence will not be granted as per the old version.
- (ii) Applications which are recorded henceforth may be processed with or without consideration of the amendment. Processing of Applications without consideration of the amendment shall be permitted only upto **22 Mar 2025** and for such cases Applicant shall give a declaration that they will implement the amendment by **22 Mar 2025**.
- (iii) Beyond **22 Mar 2025** no Licence shall be granted without consideration of the amendment.

#### **C. CHANGE IN SCOPE OF LICENCE:**

- (i) For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
  - (ii) However, processing of such applications for change in scope of licence without consideration of the amendment shall be permitted only upto the date of implementation of the amendment by the licensee or upto **22 Mar 2025** whichever is earlier.
6. The above guidelines come into force with immediate effect.

Ashish K Kanar  
Sc-D/Jt. Dir, CMD-III

Head (CMD III)  
**DDG (Certification)**