

**केन्द्रीय मुहर विभाग-2**

संदर्भ -: केमूवी-2/16: 13334(भाग 1)

20 04 2026

**विषय: संशोधित IS 13334(भाग 1): 2025 के अनुपालन के दिशानिर्देश।**

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय/शाखा कार्यालयों से अनुरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(हरीश मीना)  
वैज्ञानिक-सी

**प्रमुख (केमूवी 2)**

**सभी क्षेत्रीय/शाखाकार्यालय/प्रयोगशालाएँ/FAD/LRMD**

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16: 13334 (Part 1)

20 04 2026

**Subject: Guidelines for implementation of Revised IS 13334 (Part 1): 2025.**

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

All ROs/BOs are requested to ensure the implementation of the above Guidelines with immediate effect.

(Harish Meena)  
Scientist-C

**Head (CMD-2)**

**All ROs/BOs/Labs/FAD/LRMD**

## CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 13334 (Part 1)

20 04 2026

### **Subject: Guidelines for implementation of Revised IS 13334 (Part 1): 2025 (Skimmed Milk Powder — Specification Part 1 Standard Grade).**

1. IS 13334(Part 1): 2014 has been revised as IS 13334 (Part 1): 2025 and has been published. The last date for implementation of the revised Standard is **15<sup>th</sup> June 2026** after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard within a week of issuance of these guidelines.
3. The significant changes in the standard through this revision as listed in the Table are given for the purpose of general guidance.

| Clause         | Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4.4            | A new clause has been added stating limits of permitted food additives to be as specified under the Food Safety and Standards (Food Products Standards and Food Additives) Regulations, 2011.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4.6 & Table 1  | <ol style="list-style-type: none"><li>i. For the test of moisture in addition to IS 11623, 2 New test methods have been introduced as an alternate method i.e. IS 16072 &amp; ISO 21543.</li><li>ii. For the test of milk protein in milk solids not fat reference to test method has been changed from IS 7219 to IS 11917.</li><li>iii. For the test of milk fat reference of test method IS has been replaced from IS 11721 to IS 19396.</li><li>iv. Test for insolubility index has been bifurcated into two components namely a) Spray dried b) Roller dried, and separately limits for compliance has been specified for each component.</li><li>v. Basis for test of Total Ash has been changed from “Dry basic” to “on moisture and fat free basis”, and test methods has been referred to Annex C of IS 14433 in place of Annex B of IS 14433. The maximum limit has been changed from 8.2 to 8.7 (Percent by mass).</li></ol> |
| 4.7            | Clause on limit of added compounds (calcium chloride, citric acid, sodium nitrate sodium salt of orthophosphoric acid and poly Phosphoric acid) has been removed. A new clause has been added specifying limit of sodium content tested as per IS 12760, with a note stating that maximum level of sodium does not apply to sodium that could be present due to the use of sodium containing additives in milk powders.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 4.8            | A new clause on fat/protein content of the milk has been introduced.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 4.9            | In addition of Pesticide residue, it has now been given that antibiotic and veterinary drug residues (if any) shall not exceed the limits as prescribed in the <i>Food Safety and Standards (Contaminants, Toxins and Residues) Regulations, 2011</i> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 4.10 & Table 3 | Limits of metal contaminants/other contaminants/toxic substances (aflatoxin M <sub>1</sub> and melamine) has been given at Table 3 in place of referring it to <i>Food Safety and Standards (Contaminants, Toxins and Residues) Regulations, 2011</i> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4.11            | A new sentence has been added under hygiene that the basic principle of hygiene should be applied with appropriate modifications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5.2 (e) and (h) | Under marking requirement<br>“Month and year of manufacturing or Packaging” has been replaced with “Date of manufacturing or packing”.<br><br>“Best before.....(month and year in capital letters)” has been replaced with expiry/used by date.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Table 2         | i. “Bacterial count” has been renamed as “Aerobic plate count” & its test method has been changed from IS 5402 to IS 5402 (Part 1). Further, its specified limits has also been modified.<br><br>ii. Referred test method IS for <i>Staphylococcus aureus</i> (coagulase positive) has been changed from IS 5887 Part 2 to IS 5887 (Part 8) sec1 or sec 2.<br><br>iii. Referred test method IS for <i>Salmonella spp.</i> has been change from IS 5887 part 3 to IS 5887 part 3 sec 1.<br><br>iv. For <i>Sulphite reducing clostridia</i> test method IS has been changed from ISO 15213 to IS 18349 Part 1.<br><br>v. For <i>E. coli</i> test method IS has been changed from IS 5887 Part 1 to IS 16424.<br><br>vi. A new microbiological parameter of Yeast and mould count along with its limit and test method has been added. |

4. Consequent upon the issuance of the revised Standard, the existing product manual has been revised which is being circulated separately.

5. The above guidelines come into force with immediate effect.

#### **A. LICENSEES:**

- i. The licensee shall implement the revised Standard by **15<sup>th</sup> June 2026**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest. BOs shall ensure that no Licences are under operation as per the old Standard after **15<sup>th</sup> June 2026**. **The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-2 within two weeks of the last date of concurrent running.**
- ii. For implementation of revised IS, licensee shall submit evidence of conformity to the through In-house/Independent Test Reports. Additional test equipment (as applicable) shall be declared in Form 2. Verification of implementation of the revised Standard, **shall be done through a surveillance visit within 30 days of confirmation of implementation of the revised standard by licensee.**
- iii. If the Licensee fails to complete all actions by **15<sup>th</sup> June 2026** 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 as per the old Standard. However, if the Applicant is desirous of considering the Application as per the revised

Standard, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall from such Applicants also be obtained that if the sample fails while considering the provisions of the revised Standard, Licence will not be granted by BIS as per the old version.

- ii. Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per the old Standard shall be permitted only up to **14<sup>th</sup> June 2026** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **15<sup>th</sup> June 2026**.
- iii. Beyond **15<sup>th</sup> June 2026** no Licence shall be granted as per the old Standard.

**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 as per the old Standard shall be permitted only upto the date of implementation of the revised Standard or up **15<sup>th</sup> June 2026** whichever is earlier.

6. The above guidelines come into force with immediate effect.

**(Harish Meena)**  
**Scientist-C**

**Head (CMD-2)**  
**DDG (Certification)**