

केन्द्रीय मुहर विभाग -2

संदर्भ -: केमूवी-2/16:13238

27 01 2022

विषय: संशोधित IS 13238:2021 के अनुपालन के दिशा निर्देश

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।

**शिवम आहूजा
वैज्ञानिक सी**

प्रमुख (केमूवी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/CHD/LPPD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:13238

27 01 2022

Subject: Guidelines for implementation of Revised IS 13238:2021

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.

**(Shivam Ahuja)
Scientist C**

Head (CMD-2)

All ROs/BOs/Labs/CHD/LPPD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 13238

27 01 2022

Subject: Guidelines for implementation of Revised IS 13238:2021 (Epoxy Based Zinc Phosphate Primer)

1. IS 13238:1992 has been revised as IS 13238:2021 and has been published. The last date for implementation of the revised Standard is **26 April 2022** after which the old Standard shall stand withdrawn.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 revised Standard as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

Clause	Change
2	Clause for reference standards has been incorporated and latest versions of reference standards have been updated
4.2	Requirement of "Lead Restriction", along with its testing method (IS 101(Part 8/Sec 5), has been incorporated
4.3 (Table 1)	Test Method for "Consistency" has been revised and has been specified at Annex A. Test Method for Dry Film Thickness has been revised to be as specified at "cl.6.2.2.1 of IS 101 (Part 3/Sec 2)" which was earlier specified at Annex B. Annex B has been replaced with the test method for "Determination of Pot Life" which was earlier specified at Annex D. Test Method for Volume Solids has been revised to be as specified at "cl.6.2.2.1 of IS 101 (Part 8/Sec 6)"" which

	was earlier specified at Annex C. Requirement of Flash Point has been revised to the requirement of “Flash Point (for each component)” along with revision of its specified value (Not below 25°C) which was earlier specified as “Above 20°C”.
5.2	Marking Clause has been modified to incorporate marking requirements for Lead content, Batch number or Lot number, Safe storage period. Also, a cautionary note needs to be marked on each container.
5.2.2	BIS Certification Marking Clause has been modified as per BIS Act, 2016.
6.2	Clause regarding “Preparation of Test Samples” has been added
	Annex D has been omitted

4. Consequent upon the issuance of the revised Standard, the existing product manual has been revised which is being circulated separately.
5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

1. All Licensees shall implement the revised Standard 26 April 2022. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest but in any case at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per old Standard after 26 April 2022. 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.
2. Licensees shall submit evidence of conformity to the additional/modified requirements through In-house/Independent Test Reports or Test Certificates, as applicable. Verification of implementation of the revised Standard, wherever required, may be done during the next visit.
3. If the Licensee fails to complete all actions by **26 April 2022** it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

1. 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 also be obtained from such Applicants that if the sample fails in new test requirements, Licence will not be granted by BIS as per the old version.
2. 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 upto **25 April 2022** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **26 April 2022**.
3. Beyond **26 April 2022** no Licence shall be granted as per the old Standard.

C. CHANGE IN SCOPE OF LICENCE:

1. For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
2. However, processing of such applications for change in scope of licence as per the old Standard shall be permitted only up to the date of implementation of the revised Standard or up to **26 April 2022** whichever is earlier.
3. The above guidelines come into force with immediate effect.

Shivam Ahuja
Sc. C

Head (CMD-2)
DDG (Certification)
ROs/BOs