

केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16:798

21 04 2020

विषय: संशोधित IS 798:2020 के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है ।

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

आदित्य दास
वैज्ञानिक D

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/ PCD/LPPD
प्रतिलिपि :

आई टी एस विभाग - बी आई एस इंटरनेट पर डालने हेतु

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:798

21 04 2020

Subject: Guidelines for implementation of Revised IS 798:2020

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.

(Aditya Das)
Scientist D

Head (CMD-2)

All ROs/BOs/Labs/PCD/LPPD

Copy to:

ITSD - for hosting on BIS Intranet.

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 798

21 04 2020

Subject: Guidelines for implementation of Revised IS 798:2020 (Orthophosphoric Acid)

1. IS 798:1986 has been revised as IS 798:2020 and has been published. The last date for implementation of the revised Standard was 16 Aug 2020 which was further extended to **14 Nov 2020** after which the old Standard shall stand withdrawn (Ref: CMD-III circular no CMD-III/General dated 27 March 2020).
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	Requirement
Cl 4.2, Table 1	The requirements of nitrates, molybdenum, mercury and aluminum along with their methods of test have been incorporated (ICP-OES and AAS) in view of presence of such impurities in the imported orthophosphoric acid and such impurities have been reported hazardous to health and environment
-do-	The requirement for technical sub grade 1 and 2, chloride content have been reduced to 200 parts per million (<i>Max.</i>) and sulphate content reduced to 300 parts per million (<i>Max.</i>)
A-19 and 20	Various instrumental test methods have been added as alternate methods for the determination of iron, chlorides, sulphates, arsenic, lead, calcium (Ion Chromatography for the analysis of chlorides and sulphates and Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) method for determination of lead, iron, calcium, magnesium, manganese, arsenic, molybdenum, aluminum and mercury have been added as alternate methods)
A- 15	Test method for manganese has also been modified.
A- 12	the existing method of test for calcium and magnesium has been deleted because of method prescribed being of qualitative in nature and instrumental test methods have been included for the same

4. Consequent upon the issuance of the revised Standard, existing Product Manual has been revised as **Doc: PM/ 798/ 1 March 2020** which is being circulated separately.

5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

- (i) All Licensees shall implement the revised Standard by **14 Nov 2020**. BOs shall ensure that no Licences are under operation as per the old Standard after **14 Nov 2020**. **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) 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.
- (iii) If the Licensee fails to complete all actions by **14 Nov 2020** 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 in new test requirements, 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 upto **13 Nov 2020** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **14 Nov 2020**.
- (iii) Beyond **14 Nov 2020** 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 upto **14 Nov 2020** whichever is earlier.

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

Aditya Das
Sc. D

Head (CMD-2)
DDG (Certification)