

केन्द्रीय मुहर विभाग-2

हमारा संदर्भ : सीएमडी-2/16: 1061

14 03 2018

विषय : पुनरीक्षित आई एस 1061 : 2017 "फिनोलिक टाइप रोगाणुनाशी द्रव" - विशिष्ट की एसटीआई (डॉक:एसटीआई/1061/7, मार्च 2018) और दिशा निर्देशों का कार्यान्वयन ।

यह उपर्युक्त विषय के संदर्भ में है

सक्षम प्राधिकारी ने आई एस 1061 : 2017 (संशोधन संख्या.1 शामिल) के अनुसार प्रमाणन हेतु पुनरीक्षित एसटीआई (डॉक: एसटीआई/ 1061/7, मार्च 2018) और दिशा निर्देशों को अनुमोदित कर दिया है ।

सभी क्षेत्रीय और शाखा कार्यालयों से अनुरोध है कि वे उपरोक्त एसटीआई और दिशानिर्देशों का तत्काल प्रभाव से सुनिश्चित करें ।

(अरुण पुच्छकायला)
वैज्ञानिक-सी

प्रमुख (सी एम डी-2) (हस्ता/-)

सभी क्षेत्रीय/शाखा कार्यालय/सीएचडी/एमएसडी

आई टी एस विभाग - बीआईएस इंटरनेट पर डालने हेतु

Central Marks Department-2

Ref: CMD-2/16: 1061

14 03 2018

Subject: Guidelines for implementation of IS 1061:2017 "Disinfectant fluid, Phenolic Type" - Specification and revised STI Doc: STI/1061/7, March 2018.

This has reference to the subject mentioned above.

The Competent Authority has approved the STI, Doc: STI/1061/7, March 2018 and implementation guidelines for certification of the product as per IS 1061:2017(incorporating Amendment No.1).

All ROs/BOs are requested to ensure compliance of above STI and implementation guidelines with immediate effect.

(Arun Pucchakayala)
Scientist-C

Head (CMD-2)(sd/-)

Circulated to: All ROs/BOs/CHD/MSD

Copy to: ITS-for hosting on Intranet please

CENTRAL MARKS DEPARTMENT-2

Our ref:CMD-2/16:1061

08/03/2018

Subject: Guidelines for implementation of revised IS 1061:2017 (incorporating Amendment No. 1)-Disinfectant Fluids, Phenolic Type

1. IS 1061:1997 has been revised as IS 1061:2017 and has been published vide Gazette Notifications S.O.2114(E) dated 30 06 2017 & S.O.3844(E) dated 30 11 2017. The last date for implementation of the revised Standard along with Amendment No.1 is 28/06/2018 after which the old Standard shall stand withdrawn.
2. Amendment No. 1 December 2017 to IS 1061:2017 has been issued vide Gazette Notification S.O.4101(E) dated 21 12 2017
3. All BOs shall inform the Applicants and Licensees under their jurisdiction about the revised Standard along with Amendment No.1.
4. The significant changes in the revised standard along with Amendment No.1 as listed in the Table below is 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 along with Amendment No.1.

Clause	Requirement
2	Referred standards have been updated.
4.6	Test for Detection of Phenolic Compounds is added

5. Consequent upon the issuance of the revised Standard and Amendment No.1 to the revised standard, existing STI has been revised as Doc: STI/1061/7 March 2018.
6. The guidelines for implementation of the revised Standard along with Amendment No.1 is given below:

A. For Licensees:

- (i) All Licensees shall switchover to the revised Standard along with Amendment No.1 by 28/06/2018. BOs shall ensure that no Licences are under operation as per the old Standard after 28/06/2018.
- (ii) Licensees shall confirm conformance to the additional/modified requirements through In- house/ Independent Test Report or Test Certificates, as applicable. Verification of additional requirements and facilities, if any, may be done during the next surveillance visit.
- (iii) BO may issue endorsement for the revised STI after receipt of STI Acceptance and the confirmation from the Licensee on implementation of the revised Standard (incorporating Amendment No.1) along with Test report (in-house factory test report/ independent test report) as evidence of conformity of the product to the revised specification for any one of the grades of any class covered in the existing scope of licence. If the Licensee fails to complete all actions by 28/06/2018 it shall be dealt with as per OMPC.

B. For Applicants:

- (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 along with Amendment No.1, a declaration from the Applicant may be obtained to that effect and the Application may be processed accordingly. An undertaking from such Applicants shall also be obtained that if the sample fails 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 along with Amendment No.1. Processing of Applications as per old Standard shall be permitted only upto 28/06/2018 and for such cases Applicant shall give a declaration that they will switchover to revised Standard along with Amendment No.1 by 28/06/2018.
- (iii) For any Application which is processed as per the old Standard, Applicant shall give a declaration that they will switch over to the revised Standard along with Amendment No.1 by 28/06/2018.
- (iv) Beyond 28/06/2018 no Licence shall be granted as per the old Standard.

C. For Inclusions:

- (i) For Inclusion of New Varieties, the relevant provisions as given above for Applicants shall apply.
- (ii) However, processing of Inclusions as per the old Standard shall be permitted only upto the date of switchover to the revised Standard along with Amendment No.1 or upto 28.06.2018 whichever is earlier.

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

Arun Pucchakayala
Scientist.C (CMD-2)

Head (CMD-2) (sd/-)

DDG (Certification)(sd/-)

**SCHEME OF TESTING AND INSPECTION
FOR CERTIFICATION OF
DISINFECTANT FLUIDS, PHENOLIC TYPE
ACCORDING TO IS 1061: 2017(Fifth Revision)
(Incorporating Amendment No.1)**

1 LABORATORY

- 1.1** A laboratory shall be maintained, which shall be suitably equipped and staffed where the tests shall be carried out in accordance with the methods given in the specification.
- 1.2** All testing apparatus/measuring instruments shall be periodically checked, verified and calibrated as appropriate and records of such checks/verification, calibration shall be maintained.

2 TEST RECORDS

- 2.1** All records of tests and analysis as per this Scheme of Testing and Inspection shall be kept in suitable forms.
- 2.2** Copies of any records or charts that may be required by the Bureau shall be made available at any time on request.

3 QUALITY CONTROL

- 3.1** It is recommended that, as far as possible, statistical quality control (SQC) methods may be used for controlling quality during production as envisaged in this scheme [See IS 397 (Various Parts)].
- 3.2** In addition, efforts should be made to gradually introduce a Quality Management System in accordance with IS/ISO 9001.

4 STANDARD MARK

- 4.1** The Standards Mark as given in column (1) of the First Schedule of the license, specified for Liquid Chlorine, Technical, shall be stenciled or printed on the label affixed on each container of Liquid Chlorine, Technical provided always that the material in each container to which the mark is thus applied conforms to every requirement of the specification.

5 MARKING

5.1 In addition, the following information shall be given on each container or printed on the label applied to it:

- a) Name of the product;
- b) Name and address of the manufacturer and trade-mark, if any;
- c) Class, Grade and Type of the material and the phenol coefficient (Rideal Walker or Rideal Walker and Staphylococcal);
- d) Batch or Code number;
- e) Month and year of the manufacturer;
- f) Date upto which the product can be used as agreed to between the manufacturer and the buyer subject to minimum of one year from the date of manufacture;
- g) Net volume in ml or l;
- h) Any specific instructions for use;
- i) A statement that mercury compounds have not been added to the product; and
- j) Any other marking required under the Legal Metrology Regulations.

6 PACKING

6.1 The material shall be supplied as per information provided under Cl. 5 of IS 1061:2017.

7 CONTROL UNIT

7.1 For the purpose of this scheme, the entire quantity of Disinfectant fluids, Phenolic type homogenized at a time in one tank shall be considered as a Control Unit.

8 LEVELS OF CONTROL

- 8.1** The tests. As indicated in Table 1 and at the levels of control specified therein, shall be carried out on the whole production of the factory covered by this Scheme and appropriate records and charts maintained in accordance with Paragraph 2 above. All the production which conform to the Indian Standard and covered by this licence shall be marked with the Standard Mark.
- 8.2** A sample of the material shall be drawn from each C.U. and tested for all the requirements of the specification except for stability on storage. If the sample fails in any of the requirements, the batch shall be rejected. The rejected material could however, be reprocessed and the defects rectified. Such reprocessed material when tested again shall conform to all the requirements of the specification for the relevant grade before it is used for marking.
- 8.3** The sample of each type shall be kept for stability on storage every month and shall be tested just before the expiry period declared by the manufacturer. If it fails, a thorough

check shall be made of the process of manufacture, as also of the raw materials used in the manufacture of the materials.

8.4 Mercury compounds shall be strictly excluded from all grades of disinfectant fluids.

8.5 In respect of all other clauses of the specification and at all stages of production appropriate controls and checks shall be maintained by the factory so as to ensure that the product conforms to the various requirements of the specification.

9 RAWMATERIAL

9.1 It is recommended that routine analysis of various raw materials used in the manufacture of Disinfectant Fluid shall be made on each lot received in the factory and appropriate records to be maintained.

10 REJECTIONS

10.1 A separate record shall be maintained giving information relating to the rejection of the production not conforming to the requirements of the specification and the method of its disposal. Such material in no case will be stored together with those conforming to the requirements of the specification.

11 SAMPLES

11.1 The licensee shall supply, free of charge, the samples required in accordance with the Bureau of Indian Standards (Certification) Regulations, 1988, as amended from time to time, from the factory or godown. BIS may draw samples from the open market, if available.

12 REPLACEMENT

12.1 Whenever a complaint is received soon after the goods with Standard Mark has been purchased and used, and if there is adequate evidence that the goods have not been misused, defective goods or their components are replaced or repaired free of cost by the licensee in case the complaint is proved to be genuine and the warranty period (where applicable) has not expired. The final authority to judge the conformity of the product to the Indian Standard shall be with Bureau.

12.2. In the event of any damages caused by the goods bearing the Standard Mark, or claim being filed by the consumer against BIS Standard Mark and not "conforming to" the relevant Indian Standard, entire liability arising out of such non-conforming product shall be of licensee and BIS shall not in any way be responsible in such cases.

13 STOP MARKING

- 13.1** The marking of the product shall be stopped under intimation to BIS if, at any time, there is some difficulty in maintaining the conformity of their product to the Specification, or the testing equipment goes out of order or due to any other reason. The marking may be resumed as soon as the defects are removed under intimation to BIS.
- 13.2** The marking of the product shall be stopped immediately if directed to do so by BIS for any reason. The marking may then be resumed only after permission by BIS. The information regarding resumption of marking shall also be sent to BIS.

14 PRODUCTION DATA

- 14.1** The licensee shall send to BIS a statement of quantity produced, marked and exported by him and the value thereof at the end of each operative year of the licence as per the enclosed proforma which has to be authenticated by a Chartered Accountant.

Table 1....

IS 1061 : 2017
DISINFECTANT FLUIDS, PHENOLIC TYPE
TABLE 1, LEVELS OF CONTROL
(Clause 8 of Scheme of Testing and Inspection)

TEST DETAILS				LEVEL OF CONTROL		
Clause	Requirements	Test Method		No. of samples	Frequency	Remarks
		Clause	Reference			
4.1	Composition and Description	4.1.1 and 4.1.2	IS 1061:2017	One	Each Control Unit	
4.2	Stability after Dilution	3.3, 4.2, 4.2.1, Annex A	IS 1061:2017 IS 8770 IS 878 IS 1070	One	-do-	
4.3	Germicidal Value	3.2, Annex B & C	IS 1061:2017	One	-do-	
4.4	Mercury Compound	Annex D	IS 1061:2017	One	-do-	
4.5	Stability on storage	3.2, 4.2, 4.3 & 6.1	IS 1061:2017 IS 8770 IS 878 IS 1070	One	Once in a month	
4.6	Detection of Phenolic Compounds	Annex E	IS 1061:2017	One	Each control unit	

PROFORMA FOR OBTAINING PRODUCTION DETAILS

Period covered	
Name of Licensee	
Name of Articles (s)	IS No.
Grade/Type/Size/Variety/Class/Rating	
Brand/Trade/Name(s) of Product covered under BIS Certification Mark	
Total production of the articles(s) licensed for certification marking	
Total production of the article(s) conforming to Indian Standard	
Production covered with BIS Certification Mark and its Value :a) Quantity	
Brand Name used on production covered under BIS Certification Mark	
<p>Calculation of marking fee on unit-rate basis; Marking Fee per unita) Unit</p> <p>b) Quantity covered with BIS Certification Mark</p> <p>c) Marking fee rounded off in whole rupees as obtained by applying unit rates given in (a) on quantity given in (b)</p>	
Quantity not covered with BIS Certification Mark, if any.	
Reasons for such non-coverage	
Brand Name under which non-ISI goods were sold	
Quantity exported with BIS Standard Mark and its value	
Brand Name under which BIS Certified goods are exported	
Authentication by Chartered Accountant	