

केन्द्रीय मुहर विभाग-2

हमारा संदर्भ : के.मु.वि.-2/16: 7532

13 09 2018

**विषय: संशोधित IS 7532: 2018 'Soft Soap' के अनुसार Scheme of Inspection and Testing (SIT)**

1. संशोधित IS 7532: 2018 'Soft Soap' के अनुसार Scheme of Inspection and Testing (SIT) अवलोकन हेतु संलग्न है।

(आदित्य दास)  
वैज्ञानिक सी (सी एम डी-2)

प्रमुख (के.मु.वि.-2)

सभी क्षेत्रीय/शाखा कार्यालयों/ सी एच डी/एलपिपिडी को इंटरनेट के माध्यम से परिचालित

**प्रतिलिपि:**

आई टी एस विभाग - बीआईएस इंटरनेट पर अपलोड करने के लिए

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:7532

13 09 2018

**Subject: Scheme of Inspection and Testing (SIT) for Revised IS 7532: 2018 'Soft Soap'**

1. Please find enclosed Scheme of Inspection and Testing (SIT) for Revised IS 7532: 2018 'Soft Soap'.

(Aditya Das)  
Sc. 'C' (CMD-2)

**Head (CMD-2)**

**Circulated to all ROs/BOs/CHD/LPPD**

**Copy to: ITS for hosting on BIS Intranet**

**SCHEME OF INSPECTION AND TESTING  
FOR CERTIFICATION OF SOFT SOAP  
ACCORDING TO IS 7532: 2018**

1. **LABORATORY** - A laboratory shall be maintained, which shall be suitably equipped (as per the requirement given in column 2 of Table 1) and staffed, where different tests given in the specification shall be carried out in accordance with the methods given in the specification.
  - 1.1 The manufacturer shall prepare a calibration plan for the test equipments.
2. **TEST RECORDS** - The manufacturer shall maintain test records for the tests carried out to establish conformity.
3. **LABELLING AND MARKING** -The Standard Mark as given in Schedule of the license and Licence Number (i.e. CM/L.....), labeling/ marking and packing shall be done as per the provision of the Indian Standard, provided always the product thus marked conforms to all the requirement of the specification.

In addition, details of BIS website shall be marked as follows: “For details of BIS certification please visit [www.bis.gov.in](http://www.bis.gov.in)”

4. **CONTROL UNIT** –For the purpose of this scheme, entire quantity of soft soap of one type produced in a shift shall constitute a control unit.
5. **LEVELS OF CONTROL** - The tests, as indicated in Table 1 and the levels of control in column 3 of Table 1, shall be carried out on the whole production of the factory which is covered by this scheme and appropriate records maintained in accordance with paragraph 2 above.
  - 5.1 All the production which conforms to the Indian Standards and covered by the licence should be marked with Standard mark.
6. **REJECTION** - Disposal of non-conforming product shall be done in such a way so as to ensure that there is no violation of provisions of BIS Act, 2016. A separate record providing the detailed information regarding the rejected control unit and mode of their disposal shall be maintained. Such material shall in no case be stored together with that conforming to the specification. The Standard Mark (if already applied) on rejected material should be defaced.

**IS 7532 : 2018  
SOFT SOAP**

**TABLE 1 LEVEL OF CONTROL**  
**(Para 5 of the Scheme of Inspection and Testing)**

(1)				(2)	(3)		
Test Details				Test equipment requirement R:required (or) S: Sub-contracting permitted	Levels of Control		
Clause	Requirements	Test Method			No. of Samples	Frequency	Remarks
		Clause	Reference				
5.1	Description	5.1	IS 7532:2018	R	Two	Each control unit	
5.2	Deterioration on storage	5.2	-do-	R	One	-do-	
5.3	Consistency	5.3	-do-	R	Two	-do-	
<b>CI 5.5, Table 1: Requirements for soft soap</b>							
S No (i)	Total fatty matter	15	IS 286	R	Two	Each control unit	
S No (ii)	Unsaponified and unsaponifiable matter	12	-do-	R	-do-	-do-	
S No (iii)	Rosin Acids	14	-do-	R	One Composite sample	-do-	See Note 1 and 2 under Table 1
S No (iv)	Total free alkali	Annex A	IS 7532:2018	R	-do-	-do-	See Note 1 under Table 1
S No (v)	Free caustic alkali	6	IS 286	R	Two	-do-	

\*Note-1: Composite Sample shall be prepared by mixing equal quantities of the material taken from two samples

Note-2: If rosin is not used as an ingredient during the manufacture of soap there is no need to test the requirement of rosin acid content.

Note-3: Levels of control given in column 3 are only recommendatory in nature. The manufacturer may define the control unit/batch/lot and submit his own levels of control in column 3 with proper justification for approval by BO Head.