केंद्रीय मुहर विभाग-2

संदर्भ : कें.मु.वि-2/ Critical/ 9873 (Part 1), 15644

10 05 2024

विषय: भारतीय मानकों के महत्वपूर्ण/गैर-महत्वपूर्ण मापदंडों की पहचान: खिलौनों की सुरक्षा के लिए भारतीय मानकों के गैर-महत्वपूर्ण मापदंडों की मार्गदर्शन सूची (आईएस 9873 भाग 1, 2, 3, 4, 7, 9 और आईएस 15644)

कृपया विषय वस्तु के संबंध में संलग्न परिपत्र पर विचार करें।

(आदित्य दास) वैज्ञानिक-डी

प्रमुख, (कें.मु.वि.-2) उपमहानिदेशक(प्रमाणन) क्षेत्रीय/शाखा कार्यालयों को intranet माध्यम से परिचालित

CENTRAL MARKS DEPARTMENT-2

Our ref: CMD-2/Critical/ 9873 (Part 1), 15644

10 05 2024

Subject: Identification of Critical/Non-critical parameters of Indian Standards: Guidance list of non-critical parameters of Indian standards for Safety of Toys (IS 9873 Parts 1, 2, 3, 4, 7, 9 and IS 15644)

Please consider the attached circular regarding the subject matter.

(Aditya Das)

Scientist D, CMD-2

Head (CMD 2)

DDG (Certification)

Circulated to: All ROs/BOs through BIS intranet

CENTRAL MARKS DEPARTMENT-2

Our ref: CMD-2/Critical/ 9873 (Part 1), 15644 10 05 2024

Subject: Identification of Critical/Non-critical parameters of Indian Standards: Guidance list of non-critical parameters of Indian standards for Safety of Toys (IS 9873 Parts 1, 2, 3, 4, 7, 9 and IS 15644)

This has reference to the subject mentioned above.

2. In this regard, the guidance list of non-critical parameters of Indian standards for Safety of Toys (IS 9873 Parts 1, 2, 3, 4, 7, 9 and IS 15644) have been prepared and is given below for guidance of BOs while dealing with non-conformity of samples of the product drawn during factory and market surveillance by BIS.

Guidance list of non-critical parameters for Indian standards for Safety of Toys (IS 9873 Parts 1, 2, 3, 4, 7, 9 and IS 15644)

1, 2, 3, 4, 7, 9 and IS 15644)				
S.NO.	Clause	Indian	Requirement	
	No.	Standard		
1.	4.4.2	IS 9873 (Part 1):2019 (Physical requirements)	Small parts: The packaging of toys, and the packaging of toys containing removable components, intended for children 36 months and over but under 72 months, which fit entirely in the small parts cylinder when tested in accordance with 5.2 (small parts test), shall carry a warning	
2.	4.5.2 (b)	IS 9873 (Part 1):2019 (Physical requirements)	Toys intended for children 36 months and over, but under 96 months, which are small balls or contain removable small balls or small balls liberated after testing in accordance with 5.24 (reasonably foreseeable abuse tests), shall carry a warning	
3.	4.5.7	IS 9873 (Part 1):2019 (Physical requirements)	Marbles: Toys intended for children 36 months and over, but under 96 months, which are marbles or contain removable marbles or marbles liberated after testing according to 5.24 (reasonably foreseeable abuse tests), or their packaging, shall carry a warning	
4.	4.2	Reasonably foreseeable abuse	After normal use tests, toys intended for children under 96 months, unless otherwise stated, shall be tested in accordance with the relevant tests in 5.24 (reasonably foreseeable abuse tests) to ensure that risks as a result of reasonably foreseeable abuse are minimized. After testing, the toy shall continue to conform to the relevant requirements of Clause 4 (requirements). Note: Failure in reasonably foreseeable abuse tests is to be treated as critical failure. It is to be treated as non-critical only in respect of marking i.e. when toys meant for children over 36 months (3 years +)	

			subjected to the tests under 5.24 liberate small parts which fit entirely in the small parts cylinder (Cl. 4.4) but warning indicating "Warning! Not suitable for children under 3 years. Contains small parts." as per B.2.3 is not marked.
5.	5.1	IS 9873 (Part 4):2017 (Activity Toys)	Labelling: Labelling shall be permanently and prominently applied to both the toy and the packaging
6.	5.2	IS 9873 (Part 4):2017 (Activity Toys)	Assembly and installation instructions
7.	7.1	IS 15644:2006 (Electrical safety)	Marking: Toys or their packaging shall be marked with the name, trade mark or identification mark of the manufacturer or responsible vendor; The model or type reference.
8.	7.1.1	IS 15644:2006 (Electrical safety)	Battery toys with replaceable batteries shall be marked with - the nominal battery voltage, in or on the battery compartment; - The symbol for d.c., 'if the toy has a battery box.
9.	7.7	IS 15644:2006 (Electrical safety)	The markings on the toy shall be legible and durable.

- 3. However, only the first instance of nonconformity in the marking/labelling requirements mentioned above shall be treated as non-critical. Any subsequent nonconformity (whether or not consecutive) in the same marking/labelling requirement in a specific period of review of 2 years, shall be treated as critical.
- 4. All other parameters, excluding the above parameters, are to be treated as critical parameter.
- 5. It is re-iterated that the above list is for guidance only.

However, while dealing with non-conformity of a specific sample, in case BO is of the view that a particular parameter identified as critical, may be treated as non-critical parameter, the same may be considered as non-critical with approval of concerned BO (Head) with reasons recorded by BO for that specific situation. Similarly, while dealing with non-conformity of a specific sample, in case BO is of the view that a particular parameter identified as non-critical, may be treated as critical parameter, the same may be considered as critical with approval of BO Head with reasons recorded by BO for that specific situation.

All such deviations shall be informed to CMD-II/CMD-III through DDGR.

6. Further, in general, if any change in the above classification of non-critical/ critical parameters is felt necessary by a BO, the proposal for the same may be forwarded to concerned CMD through DDGR with technical justification.

ONLY FOR INTERNAL USE OF BIS

- 7. It may be noted that the categorization into critical/non-critical parameters is solely for the purpose of operation of BIS Certification while dealing with the non-conformity of samples drawn by BIS during factory and market surveillance. While communicating any nonconformity to the licensees, BIS shall not communicate whether it is being internally treated as a critical or non-critical nonconformity. For manufacturers holding BIS licence, compliance to all requirements as per the relevant Indian Standard shall be mandatory and all requirements are to be treated as equally significant by the manufacturers.
- 8. The above guidelines are for BIS internal use only.
- 9. This is for information of all BOs.

(Aditya Das)

Scientist D, CMD-2

Head (CMD-2)

DDG (Certification)

ROs/BOs