## भारतीय मानक ब्यूरो/ BUREAU OF INDIAN STANDARDS (बी.एन.बी.ओ.एल बैंगलोर) / BNBOL, BANGALORE

## हमारे संदर्भ/Our Ref: BNBOL/Chemical/ TOYS

21/02/2022

IS No	9873: Part 3 2017			
Product	Safety of toys			
Test(s) with Clause No. for which facility has been created/Upgraded	migration of the elements antimony, arsenic, barium, cadmium, chromium, lead, mercury and selenium from toy materials and from parts of toys.			
Type/Size/Grade/Variety for which test facility has been created/upgraded	Clause 3.1/3.2: base material of a toy, including paints, varnishes, lacquers, inks, polymers or other substances of a similar nature, whether they contain metallic particles or not, no matter how they have been applied to the toy, and which can be removed by scraping			
Test Section	Chemical			
Major equipment procured for creation of test facility	<ol> <li>ICPMS</li> <li>Rotary Vaccum evaporator</li> <li>Centrifuge</li> <li>Orbital Shaker incubator</li> <li>Sieve Shaker</li> </ol>			
Status of facility created	Partial/Complete			
Tests(s) with clause no. for which facility yet to be created for complete testing	Nil			
Expenditure in creation/up-gradation of test	Approximately 85 lakhs			
facility				
Time taken for creation of test facility	01 Year			
Sample size	Finished Product in Duplicates.			
Testing capacity/month	25 samples			
Remarks				

Branch Offices are requested to kindly send the samples to BNBOL for above product./
 शाखा कार्यालयों से अनुरोध है कि कृपया नमूने परीक्षण के लिए बैंगलोर प्रयोगशाला को भेजें।

Sushma Rao M/ सुषमा राव एम

Sc-D/ वैज्ञानिक डी

OIC- Chemical and Micro/ ओआईसी रासायनिक और सूक्ष्मजीवविज्ञान