

Number: BURL-084
Creation Date: 12/19/2017
Revision Date: 09/22/2022
Created by: Legal Dept.

FIDGET SPINNER

TEST DESCRIPTION	REGULATION/TEST METHOD	REQUIREMENTS
MANDATORY		
Label Verification	F.P. & L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	Manufacturer, packer, or distributor's name & address (city, state & zip)
		Product Identification
		Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).
Country of Origin Marking	19 CFR 134.11	Shall indicate country of origin legibly, permanently, and incomparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.
Total Lead Content in Surface Coating	16 CFR 1303	≤ 90ppm - All accessible coating
Total Lead Content in Substrate Material	CPSIA, Section 101 CPSC-CH-E1001-08.3 (metallic substrates) CPSC-CH-E1002-08.3 (nonmetallic substrates)	≤100 ppm Exclude mill-dyed and mill printed fabrics and threads. - Exclude Natural material in natural state, treated without added lead or substrate with coating removed e.g. leather or fur
Soluble Heavy Metal Content in Surface Coating and Substrate	16 CFR 1250 / ASTM F963, Section 4.3.5.1 to 4.3.5.2	Antimony (Sb) ≤ 60 mg/kg, Arsenic (As) ≤ 25 mg/kg,, Barium (Ba) ≤ 1000 mg/kg,, Cadmium (Cd) ≤ 75 mg/kg,, Chromium (Cr) ≤ 60 mg/kg,, Lead (Pb) ≤ 90 mg/kg,, Mercury (Hg) ≤ 60 mg/kg,, Selenium (Se) ≤ 500 mg/kg,;
Phthalates	CPSIA sect. 108 Test method: CPSC-CH-C1001-09.3	8 Phthalates DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP Each ≤ 0.1% Exempted Plastics: - Polypropylene (PP) - Polyethylene (PE) - Acrylonitrile Butadiene Styrene (ABS) - High impact polystyrene (HIPS) - Crystal and general-purpose polystyrene - Medium-impact polystyrene (MIPS) - Super-high-impact polystyrene (SHIPS)
Toys Safety Standard	16 CFR 1250 / ASTM F963	Shall comply all applicable requirements.
Small Parts (under 3 years of age)	16 CFR 1501	Not allowed
Sharp Points/Sharp Edges (under 8 years of age)	16 CFR 1500.48/49	Not allowed
Flammability of Solid	16 CFR 1500.3(c)(6)(vi) & 16 CFR 1500.44	Shall not have burn rate exceed 0.1 in./sec. along the major axis.

TEST DESCRIPTION	REGULATION/TEST METHOD	REQUIREMENTS														
Tracking labels for children's products	Consumer Product Safety Improvement Act of 2008	A permanent and distinguishing mark on the product and its packaging, to the extent practicable, enabling the manufacturer and purchaser to ascertain the name of the manufacturer or private labeler, location and date of production of the product.														
Mercury Content in Batteries	Battery Act, US Public Law 104-142	Alkaline-manganese batteries, alkaline-manganese button cell batteries, zinc-carbon batteries, mercuric-oxide button cell batteries shall conform to respective requirements.														
Labeling for Battery-Operated Toys	ASTM F963-11, Section 4.25.1.1 / 5.15	Toys with non-replaceable batteries that are accessible with the use of coin, screwdriver or other common household tool shall bear a statement that the battery is not replaceable. If it is impractical to label the product, this information shall be placed on the packaging or in the instruction.														
Lithium metal batteries and Lithium-ion batteries	UN Manual of Tests and Criteria, Sixth Revised Edition, Amend 1, Part III, sub-section 38.3	Comply with the regulation. Battery test report should be available on request.														
STATES REGULATIONS																
California Prop 65	Warning label or applicable testing	In lieu of warning label, product should meet all applicable Prop 65 requirements.														
New York Toxic chemicals in children's products	The Toxic Free Toys Act (Albany, Suffolk County)	<table border="1"> <thead> <tr> <th>Compound</th> <th>Max. levels in ppm</th> </tr> </thead> <tbody> <tr> <td>Antimony</td> <td>60 (soluble)</td> </tr> <tr> <td>Arsenic</td> <td>25 (soluble)</td> </tr> <tr> <td>Cadmium</td> <td>75 (soluble)</td> </tr> <tr> <td>Lead in surface coating</td> <td>90 (soluble)</td> </tr> <tr> <td>Lead in substrates</td> <td>100 (total)</td> </tr> <tr> <td>Mercury</td> <td>60 (Soluble)</td> </tr> </tbody> </table>	Compound	Max. levels in ppm	Antimony	60 (soluble)	Arsenic	25 (soluble)	Cadmium	75 (soluble)	Lead in surface coating	90 (soluble)	Lead in substrates	100 (total)	Mercury	60 (Soluble)
		Compound	Max. levels in ppm													
		Antimony	60 (soluble)													
		Arsenic	25 (soluble)													
		Cadmium	75 (soluble)													
		Lead in surface coating	90 (soluble)													
		Lead in substrates	100 (total)													
Mercury	60 (Soluble)															
Flame Retardants	Various state laws	Not Detected.														
Chemicals of High Concern for Children / Priority Chemicals	Various US States Law	Record the concentration of Chemicals of High Concern for Children / Priority Chemicals. No pass / fail verdict.														
Total heavy metals in packaging	Toxics in Packaging Clearinghouse (TPCH)	Packaging shall not contain the sum of mercury, cadmium, lead and chromium (VI) in concentration above 0.01% by weight.														
Plastic Bag Warnings	Various state laws	Plastic bags with a thickness of less than 1 mil (0.001 inch) having an opened end larger than 5 inches in diameter shall contain the following warning statement or equivalent: WARNING: To avoid danger of suffocation, keep this plastic bag away from babies and children. Do not use this bag in cribs, beds, carriages or playpens. This bag is not a toy.														