

1. The testing items for the type classification

Type classification	Testing items	
	Key testing items	Testing items other than key testing items
Art craft toys (limited to slime toys)	<ol style="list-style-type: none"> 1. CNS 4797: Plasticizers, packaging, labeling 2. CNS 4797-2: All testing items and Appendix E for boron. 3. CNS 4797-4: All testing items 	<ol style="list-style-type: none"> 1. CNS 4797: Biological 2. CNS 4797-1 and CNS 4797-5: All testing items 3. CNS 4797-6: Primary aromatic amines and bisphenol A
Art craft toys (limited to finger paints)	<ol style="list-style-type: none"> 1. CNS 4797: Plasticizers, packaging, labeling 2. CNS 4797-2: All testing items 3. CNS 4797-11: 8 migration elements 	<ol style="list-style-type: none"> 1. CNS 4797: Biological 2. CNS 4797-1, CNS 4797-4 and CNS 4797-5: All testing items 3. CNS 4797-6: Primary aromatic amines and bisphenol A 4. CNS 4797-11: Primary aromatic amines and
Remote/ voice control toys (excluding flying toys) and ride-on or push toys (limited to electric ride-on toys)	<ol style="list-style-type: none"> 1. CNS 4797: Plasticizers, packaging, labeling 2. CNS 4797-3: All testing items 3. CNS 14276: General conditions for testing (but excluding electric-driven toys using other power supply methods), labels and instructions, input power, abnormal heating operation (excluding abnormal power supply to electric-driven toys through USB connection and compliance criteria), moisture Electrical strength, mechanical strength, structure (excluding working voltage), protection of wires and wires, usable components, prohibited components, screws and connecting devices, electrical gaps and creepage distances, and heat resistance and flame resistance under conditions. 	<ol style="list-style-type: none"> 1. CNS 4797-1, CNS 4797-2,CNS 4797-4 and CNS 4797-5: All testing items 2. CNS 4797-6: Primary aromatic amines and bisphenol A
Remote/ voice control toys (limited to flying toys)	<ol style="list-style-type: none"> 1. CNS 4797: Plasticizers, packaging, labeling 2. CNS 4797-3: All testing items 3. CNS 14276: General conditions for testing (but excluding electric-driven toys using other power supply methods), labels and instructions, input power, 	<ol style="list-style-type: none"> 1. CNS 4797-1, CNS 4797-2,CNS 4797-4 and CNS 4797-5: All testing items 2. CNS 4797-6: Primary aromatic amines and bisphenol A

Type classification	Testing items	
	Key testing items	Testing items other than key testing items
	<p>abnormal heating operation (excluding abnormal power supply to electric-driven toys through USB connection and compliance criteria), moisture Electrical strength, mechanical strength, structure (excluding working voltage), protection of wires and wires, usable components, prohibited components, screws and connecting devices, electrical gaps and creepage distances, and heat resistance and flame resistance under conditions.</p> <p>4. ISO 8124-1: Requirements for flying toys, vertical tension test of rotor blades, tension test of rotor blades, tip evaluation of rigid projectiles, flying toy warnings, instructions for use of remote-controlled flying toys and reasonableness instructions for flying toys</p>	
Classification items of toys listed in hazard risks in point 3 of Annex 1 (excluding items 1 to 4)	<p>1. CNS 4797: Plasticizers, packaging, labeling</p> <p>2. CNS 4797-3: All testing items</p>	<p>1. CNS 4797: Biological and Formamides</p> <p>2. CNS 4797-1, CNS 4797-2, CNS 4797-4, CNS 4797-5 and CNS 4797-9: All testing items</p> <p>3. CNS 4797-6: Primary aromatic amines and bisphenol A</p> <p>4. CNS 14276: General conditions for testing (but excluding electric-driven toys using other power supply methods), labels and instructions, input power, abnormal heating operation (excluding abnormal power supply to electric-driven toys through USB connection and compliance criteria), moisture Electrical strength, mechanical strength, structure (excluding working voltage), protection of wires and wires, usable components, prohibited</p>

Type classification	Testing items	
	Key testing items	Testing items other than key testing items
		components, screws and connecting devices, electrical gaps and creepage distances, and heat resistance and flame resistance under conditions.
Classification items of toys listed with low hazard risk in point 2 of Annex 1	1. CNS 4797: Plasticizers, packaging, labeling 2. CNS 4797-3: All testing items	1. CNS 4797: Formamides 2. CNS 4797-1 and CNS 4797-2: All testing items 3. CNS 4797-6: Primary aromatic amines and bisphenol A 4. CNS 14276: General conditions for testing (but excluding electric-driven toys using other power supply methods), labels and instructions, input power, abnormal heating operation (excluding abnormal power supply to electric-driven toys through USB connection and compliance criteria), moisture Electrical strength, mechanical strength, structure (excluding working voltage), protection of wires and wires, usable components, prohibited components, screws and connecting devices, electrical gaps and creepage distances, and heat resistance and flame resistance under conditions.

2. Sample selection and test methods:

(1) Chemical testing item:

- a. Select samples and test principles based on materials: Firstly, list the subdivided materials (such as plastic, wood, etc.) of all accessible parts of the toy type and series type, and then select a part with higher risk for each material from the toy type and series type. Chemical items are tested. The testing materials and items are selected based on the principle of non-duplication.
- b. Select samples and test methods based on coating/or color:
 - (a) For toy type and series types with similar (same) largest area coatings/colors: From each toy type and series types, select a piece with a similar (same) largest area coating/color for testing of relevant chemical items.

- (b) For toy type and series types with different coatings/colors on the largest area: From each toy type and series types, select the largest area of coating/color for testing on related chemical items.
- (2) Flammability, electrical driven-ability, mechanical and physical testing items
 - a. For the main type and series types specified in Sub-item (a) of Item c. of Subparagraph (1) of Paragraph 6 and "If there are differences in appearance, the toys are considered as series types" in Sub-item (b) of Item c. of Subparagraph 1 of Paragraph 6:
 - (a) Toys for children under 3 years old, ride-on or push toys, toys which children can enter, large-scale assembled facilities for playground, and electronic toys classification main types and series types must be tested one by one.
 - (b) For toy classifications other than those listed above, the main type shall be tested. Series types only need to be tested for parts such as design, material, structure or accessories that are different from the main type.
 - b. For the main type and series types specified in Sub-item (b) of Item c. of Subparagraph 1 of Paragraph 6 "If the main processes of toys are the same and the same group of materials is used, and the toys have a similar appearance, they are considered as the same type and there is no series type." and the toys do not have different designs, material, structure or accessories, etc., are considered to be of the same type and one piece is selected for testing.
- (3) Biological testing items: Liquid toys with no different designs or materials will be deemed as the same type and one piece will be selected for testing. Liquid toys belonging to a multi-color group will be tested with one color from every four colors.