

			Heavy metal			Arsenic			Cadmium			Lead			Zinc			Phenol			Formaldehyde			Evaporation residue			Consumption of potassium permanganate			
			solvent	specification	method	solvent	specification	method	solvent	specification	method	solvent	specification	method	solvent	specification	method	solvent	specification	method	solvent	specification	method	solvent	specification	method	solvent	specification	method	
Decal sticker toy	leach		40℃ water 30min (2ml per cm²)	equal to or below 1µg as lead/ml test solution	comparison of color	40℃ water 30min (2ml per cm²)	equal to or below 0.1µg as As₂O₃/ml test solution	comparison of color																						
	material																													
Origami, folding paper	leach		40℃ water 30min (2ml per cm²)	equal to or below 1µg as lead/ml test solution	comparison of color	40℃ water 30min (2ml per cm²)	equal to or below 0.1µg as As₂O₃/ml test solution	comparison of color																						
	material																													
Rubber pacifier	leach		40℃4%acetic acid 24hours (20ml per 1g of sample weight)	equal to or below 1µg as lead/ml test solution	comparison of color									40℃ water 24hours (20ml per 1g of sample weight)	equal to or below 1µg/ml test solution	AA or ICP	40℃ water 24hours (20ml per 1g of sample weight)	equal to or below 5µg/ml test solution	optical absorption 510nm	40℃ water 24hours (20ml per 1g of sample weight)	negative	comparison of color	40℃ water 24hours (20ml per 1g of sample weight)	equal to or below 40µg/ml test solution	weighing					
	material								equal to or below 10µg/g sample	AA or ICP		equal to or below 10µg/g sample	AA or ICP																	
Coating	leach					37℃ 0.07mol/L hydrochloric acid 2hours (shake 1hour stand still 1hour)	25mg/kg analytical correction 60%	AA or ICP		37℃ 0.07mol/L hydrochloric acid 2hours (shake 1hour stand still 1hour)	75mg/kg analytical correction 30%	AA or ICP	37℃ 0.07mol/L hydrochloric acid 2hours (shake 1hour stand still 1hour)	90mg/kg analytical correction 30%	AA or ICP									40℃ water 30min (2ml per cm²)	equal to or below 50µg/ml test solution	weighing	40℃ water 30min (2ml per cm²)	equal to or below 50µg/ml test solution	titration	
	material																							(only for coating consists of poly vinyl chloride )			(only for coating consists of poly vinyl chloride)			
Parts which are made of material consist mainly of poly vinyl chloride, excluding coating	leach		40℃ water 30min (2ml per cm²)	equal to or below 1µg as lead/ml test solution	comparison of color	40℃ water 30min (2ml per cm²)	equal to or below 0.1µg as As₂O₃/ml test solution	comparison of color	40℃ water 30min (2ml per cm²)	equal to or below 0.5µg/ml test solution	AA or ICP													40℃ water 30min (2ml per cm²)	equal to or below 50µg/ml test solution	weighing	40℃ water 30min (2ml per cm²)	equal to or below 50µg/ml test solution	titration	
	material																													
Parts which are made of material consist mainly of poly ethylene, excluding coating	leach		40℃ water 30min (2ml per cm²)	equal to or below 1µg as lead/ml test solution	comparison of color	40℃ water 30min (2ml per cm²)	equal to or below 0.1µg as As₂O₃/ml test solution	comparison of color																	40℃ water 30min (2ml per cm²)	equal to or below 30µg/ml test solution	weighing	40℃ water 30min (2ml per cm²)	equal to or below 10µg/ml test solution	titration
	material																													
Jewelry toy made of metal, which can be swallowed by infants	leach											37℃ 0.07mol/L hydrochloric acid 2hours stand still	90mg/kg analytical correction 30%	AA or ICP																
	material																													

note:      Indicates specifications not changed by the March 31 2008 revision,      Indicates specifications changed by the March 31 2008 revision,      Indicates the specification deleted by the March 31 2008 revision,      Indicates the specification newly established by the March 31 2008 revision

note: Synthetic resin which is composed mainly of poly vinyl chloride taint is made with Bis(2-ethylhexyl)phthalate, DEHP, must not be used as toy material.

note: Synthetic resin which is composed mainly of poly vinyl chloride taint is made with Diisononyl phthalate, DINP, must not be used as material of toys taint have the nature of coming into contact with mouth.

note: AA: Atomic absorption spectrometry, ICP: Inductively coupled plasma atomic emission spectroscopy

note: Since this table shows only outline of the specifications in the form of provisional translation, to know detailed and official content of the specifications, see the Ministerial Announcement No.370, 1959. If there should be any difference in the content of the specifications between this provisional translation and the original Ministerial

Announcement No.370, 1959, the contents of the original Ministerial Announcement written in Japanese supercede.

note: All designated toys need to comply with manufacturing standard which is not listed on this table.