

Appendix 10.

Specifications for Apparatus and Containers/Packages made of Rubber

1. Apparatus and Containers/Packages made of Rubber

(excluding nursing apparatus and pacifiers)

Material tests		
Cadmium	Not more than 100 ppm	
Lead	Not more than 100 ppm	
2-mercaptoimidazoline	N.D.	
Elution Tests		
<i>Elution Condition.</i> Use solvent at 2ml/cm ² . Elute at 60° for 30min. (90° 30min., when the product is used at 100° or more)		
Test items	Solvents	Limits
Phenol	Water	5 ppm
Formaldehyde	Water	N.D.
Heavy metals	4% Acetic acid	1 ppm (as pb)
Zinc	4% Acetic acid	15 ppm
Residue on evaporation • Apparatus • Containers/packages for fats/oils and fatty foods	Water	60 ppm
	20% ethanol	60 ppm

2. Nursing apparatus and pacifiers

Material tests		
Cadmium	Not more than 10 ppm	
Lead	Not more than 10 ppm	
Elution tests		
<i>Elution Condition.</i> Use solvent at 20ml/g. Elute at 40° for 24hrs.		
Test items	Solvents	Limits
Phenol	Water	5 ppm
Formaldehyde	Water	N.D.
Heavy metals	4% Acetic acid	1 ppm (as pb)
Zinc	Water	1 ppm
Residue on evaporation	Water	40 ppm