

## Appendix 10.

### Specifications for Apparatus and Containers/Packages made of Rubber

#### 1. Apparatus and Containers/Packages made of Rubber

(excluding nursing apparatus and pacifiers)

<b>Material tests</b>		
Cadmium	Not more than 100 ppm	
Lead	Not more than 100 ppm	
2-mercaptoimidazoline	N.D.	
<b>Elution Tests</b>		
<i>Elution Condition.</i> Use solvent at 2ml/cm <sup>2</sup> . Elute at 60° for 30min. (95° 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

<b>Material tests</b>		
Cadmium	Not more than 10 ppm	
Lead	Not more than 10 ppm	
<b>Elution tests</b>		
<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