

National Food Safety Standard

Nipple

1. Scope

This standard is applicable to the nipples that are processed and manufactured by taking natural rubber, cis-1,4-polyisoprene rubber and silicone rubber as raw materials.

This standard is not applicable to pacifier.

2. Basic Requirements

Nipples shall comply with all the general safety requirements of food contact materials and products in relevant national food safety standards.

3. Technical Requirements

3.1 Requirements on raw materials

Natural rubber, cis-1,4-polyisoprene rubber and silicone rubber shall comply with provisions of relevant national food safety standards or regulations. The rubbers other than natural rubber, cis-1,4-polyisoprene rubber and silicone rubber shall not be used for manufacturing of nipples.

3.2 Sensory requirements

Sensory requirements shall comply with provisions in Table 1.

Table 1 Sensory requirements

Items	Requirements
Appearance	With normal color, no dirt and burr, etc.
Soaking solution	The soaking solution obtained from migration test shall not have sensory deterioration, e.g. staining, turbidity, sedimentation and peculiar smell, etc.

3.3 Physicochemical indicators