

The three key factors of sucking

1 Attachment (Latch on)
When the infant latches on to the nipple, the mouth opens wide and the lips curl outwards. This enables a tight seal over the nipple and the areola, creating the negative pressure inside the oral cavity required for sucking.

2 Peristaltic Tongue Movement
The infant's tongue moves in a wave-like motion over the nipple to suck breast milk. This is called peristaltic movement, and is derived from innate primary behaviors.

3 Swallowing
Infants swallow breast milk down to the esophagus, breathing at the same time as the tongue moves. Excessive milk burdens infants with swallowing difficulties, resulting in choking.



Delivering the benefits of breast milk to all babies. Pigeon's Nursing Bottle for infants with CLP.

2 nipple sizes

Choose small or regular size to suit the infants.

Nipple specially designed for infants with CLP

Neither air nor milk will pass through the cleft while sucking.



Backflow prevention valve

Place the valve inside the teat to prevent milk from flowing back into the bottle during feeding. This enables the infant to suck milk easily by gently crushing the teat.

Soft, easy-to-hold bottle

A gentle squeeze of the bottle is enough to push milk into the infant's mouth.

For infants with CLP

Bottle and Nipple for Cleft Lip and Palate

- Specially designed for the proper feeding of infants with CLP or with poor sucking strength
- Y-cut nipple is thick on one side and thin on the other for easy sucking
- One-way valve prevents milk inside the nipple from flowing back into the bottle

Bottle available in 240ml

Accessories :
Soft silicone nipples – small size and regular size
Sterilization Methods : Boiling, Steam, Chemical
*Autoclave only for nipple
Material : Polypropylene



Nipples available in small and regular sizes

Sterilization Method :
Boiling, Steam, Chemical, Autoclave
Material : Silicone rubber



For post-surgery and micrognathia

Feeder with Long Silicone Nipple

- Specially designed for the proper feeding of infants with poor sucking strength or infants who have difficulty in closing the mouth to feed
- The flow rate during feeding can be adjusted using the squeezable bottle

Bottle available in 120ml

Sterilization Method : Boiling, Steam, Chemical
Material : Polypropylene

Long silicone nipple

Sterilization Method : Boiling, Steam, Chemical, Autoclave
Material : Silicone rubber



Comments of Mothers

- It was extremely easy to use. I was able to strongly feel my baby feeding properly compared to any bottle teat I used in the past. (Mother of 7 month old male infant)
- My baby was able to feed well with no problems from straight after birth. (Mother of 2 month old male infant)
- I was instructed by the NICU nurse on bottle-feeding. I just need to be careful not to place the bottle in the same position every time I feed to prevent oral ulcers from developing. (Mother of 5 month old female infant)

(Pigeon : Research Participants, 2012-2013)

What is required in a bottle teat to help infants with cleft lip and palate suck successfully?

How can infants who have trouble directly latching on to the mother's nipple be properly nourished?

