



Penguin® Nutritional Warmer Overview

Every feeding is guaranteed to be in the Thermo-Neutral Zone

The Penguin® Milk Warmer is designed to warm breast milk to maternal body temperature. Rooted in evidence-based science, the Penguin employs three decades of proven laboratory methodology to safely warm breast milk and formula feedings to the thermo-neutral zone (32.2 to 37.7 degrees celcius) to protect 100% of the milks delicate properties and guaranteeing the infant receives 100% of the nutritional value of each feeding.

Our ISO Thermo-Liner completely separates the feeding and the NICU from exposure to waterborne microorganisms.

Aggressive, gradient heating such as blow-drying or steam heating and exposure to near-boiling liquids such as microwaving, creates risk for overheating and hot spots, which destroys the chemical properties of the milk. Molecular activity for even temperature transfer to the milk or formula can and should be accomplished by gradual warming and mixing. The Penguin® Nutritional Warmer utilizes the properties of water to promote gentle and safe nutritional warming. Because liquid to liquid warming is so efficient, the Penguin® is able to perform optimally with low heat; protecting the feedings from hot spots and plastic extractables while preserving the valuable nutritional properties of the breast milk/formula.

The Penguin® Promotes Aseptic Technique

The Penguin Thermo-Liners™ help maintain aseptic technique during feeding preparation, as recommended by the ADA. The patented "bag in a bag" design provides a safer way to utilize the efficient conductive heat properties of water without direct exposure of the bottle or syringe to the water.

The Penguin® standardizes and simplifies warming and thawing

The 2004 American Dietetic Association Guidelines highlight the importance of having standardized procedures for infant formula and breast milk preparation in order to enhance efforts to improve clinical outcomes. The Penguin® gently vibrates throughout the warming and thawing process to help distribute the heat, minimizes the risk of hot spots, and keeps micro-nutrients and additives suspended. The thaw function dramatically decreases time to thaw while keeping the breast milk at cool, safe temperatures.



Paediatric Nutrition



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Baby Bottles & Accessories

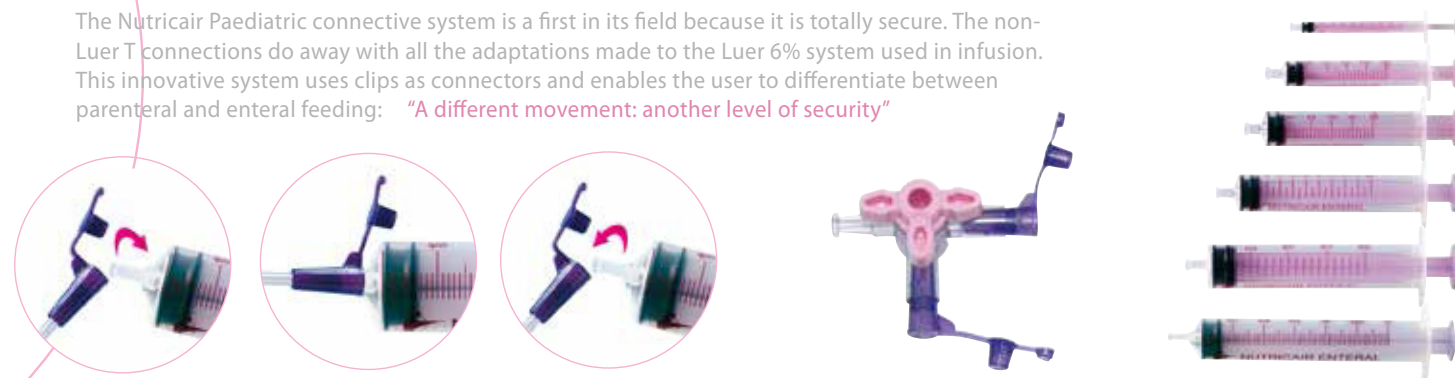


Code	Description	Box Qty's	Unit
CA.NCB1060A	Feeding bottle 60ml + cap	140	BOX
CA.NCB1130A	Feeding bottle 130ml + cap	120	BOX
CA.NCB1240A	Feeding bottle 240ml + cap	84	BOX
CA.NCB2060A	Feeding bottle 60ml + teat (monospeed)	100	BOX
CA.NCB2130A	Feeding bottle 130ml + teat (monospeed)	100	BOX
CA.NCB2240A	Feeding bottle 240ml + teat (monospeed)	50	BOX
CA.NCB3060A	Feeding bottle 60ml + teat (3 speeds)	100	BOX
CA.NCB3130A	Feeding bottle 130ml + test (3 speeds)	100	BOX
CA.NCB3240A	Feeding bottle 240ml + teat (3 speeds)	50	BOX
CA.NCB8060A	60ml bottle + 3 speed prem teat	100	BOX
CA.NCB8130A	130ml bottle + 3 speed prem teat	100	BOX
CA.NCBB1060A	Feeding bottle 60ml + cap + ring	140	BOX
CA.NCBB1130A	Feeding bottle 130ml + cap + ring	120	BOX
CA.NCBB1240A	Feeding bottle 240ml + cap + ring	84	BOX

	TPE Teat Contoured, flexible, 1 or 3 speed flows, Neonate		Ring Purple: teat with 1 speed flow (feed hole) White: teat with 3 speed flow (slit valve) Blue: Neonate teat with 3 speed flow (slit valve) Rings available in separate packaging (purple only)		Milk Cup Measurements marked from 10 - 60ml Works as a clip on teat cover
CA.NCT010A	Measuring milk cup 60ml	100	BOX		
CA.NCT200	Teat Ring - Sterile	150	BOX		
CA.NCT211A	1 Speed Teat	100	BOX		
CA.NCT312A	3 Speed Teat	100	BOX		
CA.NCT818A	3 Speed Premature Teat	100	BOX		

	Disposable set with valve + 110cm tube + 130ml bottle	30	BOX
			
			

Safe Enteral Feeding



Code	Description	Box Qty's	Unit
CA.SE01	Enteral syringe with T Non Luer connection 1ml	50	BOX
CA.SE02	Enteral syringe with T Non Luer connection 2ml	50	BOX
CA.SE05	Enteral syringe with T Non Luer connection 5ml	50	BOX
CA.SE10	Enteral syringe with T Non Luer connection 10ml	50	BOX
CA.SE20	Enteral syringe with T Non Luer connection 20ml	50	BOX
CA.SE50	Enteral syringe with T Non Luer connection 60ml	50	BOX

Enteral feeding catheter:
The transparent non-Luer T feeding catheters with a radiopaque stripe are marked in centimetres (from 5 cm to 45 cm) making it easy to see and check correct positioning. The atraumatic closed distal end has two close opposite lateral perforations thus preventing nutrients from instilling into the low oesophagus.

PVC catheters with female connector. Use life: 24 to 48 hours max.

Code	Description	Box Qty's	Unit
CA.ALP04	Feeding catheter with female connector O4Ch Lg 40cm	40	BOX
CA.ALP06	Feeding catheter with female connector O6Ch Lg 50cm	40	BOX
CA.ALP08	Feeding catheter with female connector O8Ch Lg 50cm	40	BOX
CA.ALP10	Feeding catheter with female connector 10Ch Lg 50cm	40	BOX
CA.ALP104	Feeding catheter with female connector O4Ch Lg 125cm	40	BOX
CA.ALP106	Feeding catheter with female connector O6Ch Lg 125cm	40	BOX
CA.ALP108	Feeding catheter with female connector O8Ch Lg 125cm	40	BOX
CA.ALP110	Feeding catheter with female connector 10Ch Lg 125cm	40	BOX

POLYURETHANE feeding catheters with female connector. Use life: up to 30 days

CA.ALP04U	Feeding catheter with female connector O4Ch Lg 40cm	40	BOX
CA.ALP06U	Feeding catheter with female connector O6Ch Lg 50cm	40	BOX
CA.ALP08U	Feeding catheter with female connector O8Ch Lg 50cm	40	BOX
CA.ALP104U	Feeding catheter with female connector O4Ch Lg 125cm	40	BOX
CA.ALP106U	Feeding catheter with female connector O6Ch Lg 125cm	40	BOX
CA.ALP108U	Feeding catheter with female connector O8Ch Lg 125cm	40	BOX
CA.ALP10U	Feeding catheter with female connector 10Ch Lg 50cm	40	BOX
CA.ALP110U	Feeding catheter with female connector 10Ch Lg 125cm	40	BOX

Accessories

CA.DPE05	Drug sampling device - Lg 5cm	200	BOX
CA.DPE10	Milk sampling device - Lg 10cm	150	BOX
CA.DPE15	Milk sampling device - Lg 15cm	150	BOX
CA.DPE20	Milk sampling device - Lg 20cm	100	BOX
CA.AD100	Big funnel adaptation - 1 large funnel - 1 TNL male way	200	BOX
CA.TLP1215	TNL extension tubing O1.5mm Lg 150cm	50	BOX
CA.TLP300	TNL stopcock - 2 TNL female ways - 1 TNL male way	50	BOX
CA.TLP400	Extensioin tubing with Non Luer connector & adaptor	75	BOX