

Every Drop Counts™

Reduce Colostrum Waste with the Medela 1 mL Oral Syringe

Medela 1 mL Oral Syringe

Designed with a low-dead-space plunger-tip to minimize colostrum loss and optimize delivery.

*Exclusive plunger-tip design
minimizes dead space to
reduce colostrum waste.*



Tiny Drops, Big Benefits



Nursery and Mother-Baby Units

Early colostrum administration plays a critical role in reducing neonatal jaundice¹ and stabilizing blood glucose levels³. For infants requiring supplementation, the use of a smooth-tipped oral syringe offers a developmentally supportive alternative to bottle feeding. Administering expressed colostrum or breast milk via syringe while the infant is latched at the breast helps preserve breastfeeding behaviors, supports latch integrity, and minimizes nipple confusion.



Newborn Intensive Care (NICU)

Oral Immune Therapy (OIT) provides enhanced immune protection^{6–8} and reduced risk of sepsis^{4–7}. In addition, OIT is linked to a shorter length of hospital stay¹², and encourages higher breastfeeding rates^{4–5}, which are known to support long-term health. Finally, OIT promotes the earlier start of enteral and oral feeding^{9–11}, helping infants transition to nutrition more quickly and comfortably.

Oral vs ENFit™ Connections

Although many hospitals have standardized to ENFit™ connections for enteral feeding, colostrum is best administered with an oral syringe, which is specifically designed for direct administration to the oral cavity.

Oral Syringe



- ✓ Designed for direct oral administration
- ✓ Smooth tip for comfort and reduced abrasion risk

ENFit Syringe



- ✗ Not intended for direct oral administration
- ✗ Rough edges increase abrasion risk
- ✗ Potential colostrum loss in moat
- ✗ Straws or adapters may lower abrasion risk but can increase colostrum waste

Guidance on Oral Syringe Use



Administration of OIT by syringe is preferred over a swab because it is associated with greater absorption of sIgA and lactoferrin.¹¹



Both oral and ENFit syringe tips are designed to be incompatible with vascular access lines - so they cannot be inadvertently attached.¹³

Ordering Information

Legacy Item #	New SAP #	Description	Connector	Quantity
INT01	101029145	1 mL Oral Syringe, with Cap	Oral	100/case



For more information, contact your Medela Sales Consultant