



Dandle•LION Kisses

24% Organic Sucrose Solution



Why organic? Because you care enough!

You do so much to protect babies. Now, you have a choice to use organic, preservative, chemical, and pesticide-free sucrose – sweet!

Babies are exposed to potential toxins every day, even while they are in the hospital. Chemicals can be ingested, inhaled and absorbed through the skin. Over a lifetime, these exposures really add up. Some scientists, and a growing number of physicians and nurses, believe that environmental exposure to chemicals may contribute to an increase in conditions like developmental disabilities, asthma and childhood cancers. At Dandle•LION, we believe there is no acceptable level of chemicals in products designed for babies. We want to protect babies, no matter what.

Our product is made of USDA certified organic sucrose. The sugar cane is grown without pesticides, herbicides or artificial fertilizers of any kind...and since it's grown organically, the local wildlife and water supplies are protected as well.

Because you care enough

- No preservatives or additives
- USDA Certified Organic sucrose
- Sterile filled using pharmaceutical grade filtered water, no irradiation used
- Unbleached sugar – no harmful chemicals used to whiten it
- 24 month shelf life
- Your choice of orange or purple colored vials, 1 or 2 mL
- Individually bagged and barcoded for optimal safety and traceability – unlike other products, barcode contains lot number and expiration date
- Grown and manufactured in the U.S.

Dandle•LION[™]
MEDICAL

Dandle•LION Kisses

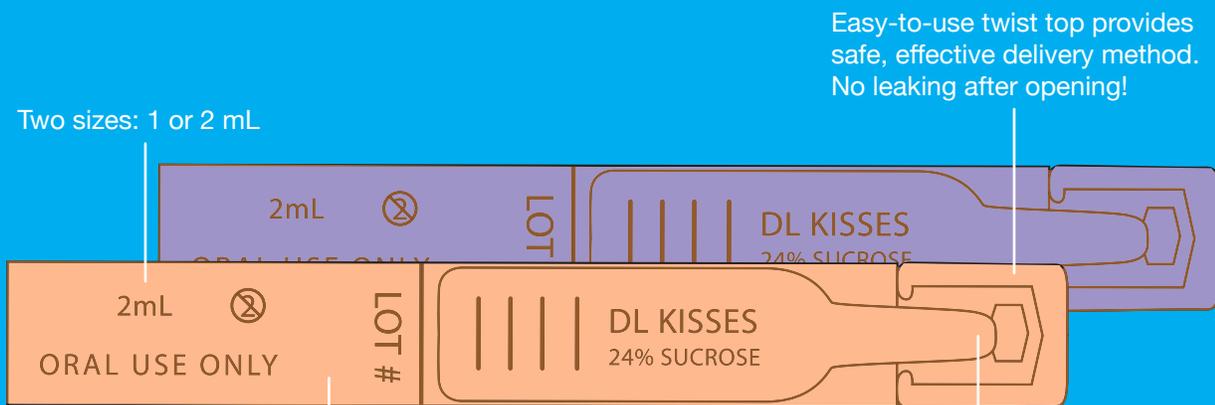


Oral sucrose administration has been extensively studied in both preterm and term neonates and has been found to significantly reduce pain responses during routine painful procedures such as heel lancing and venipuncture. The AAP in their 2006 policy on The Prevention and Management of Pain in the Neonate states that the use of oral sucrose and other non-pharmacologic pain-reduction strategies should be used during minor routine procedures. Repeated painful procedures may cause neuro-developmental impairment, especially in preterm babies (AAP). A review done by Harrison et al also indicates that sucrose is effective during immunizations in babies up to 12 months of age.

Because you care enough

- Translucent orange or purple color minimizes any confusion with other injectable or non-oral products
- Easy-to-use twist top
- Eye-dropper tip allows controlled administration directly to tongue or buccal surface
 - Intragastric administration is not effective
 - Each drop equals 40 – 60 microliters
 - Approximately 20 drops per 1 mL vial; 40 drops per 2 mL vial
- Two sizes, two colors: 1 or 2 mL in either orange or purple
- Recycle container with other #4 plastics (LDPE)

Certified organic by the Quality Assurance International



Two sizes: 1 or 2 mL

Easy-to-use twist top provides safe, effective delivery method. No leaking after opening!

Two colors: translucent orange or purple color minimizes any confusion with other injectable or non-oral products

Controlled administration through the eye-dropper tip allows caregiver to deliver small amounts directly to tongue or buccal surface

D 12441 C384	Dandle•LION KISSES – 384 individually bagged – 1 mL vials – orange	D 12481 C384	Dandle•LION KISSES – 384 individually bagged – 1 mL vials – purple
D 12442 C384	Dandle•LION KISSES – 384 individually bagged – 2 mL vials – orange	D 12482 C384	Dandle•LION KISSES – 384 individually bagged – 2 mL vials – purple

American Academy of Pediatrics, Canadian Paediatric Society. Prevention and management of pain and stress in the neonate: An Update. Pediatrics. 2006;118:2231-2241.

Greater Boston Physicians for Social Responsibility. In Harm's Way: Toxic Threats to Child Development. <http://www.psr.org/chapters/boston/resources/in-harms-way-report-download.html> 2000.

Harrison D et al. Efficacy of sweet solutions for analgesia in infants between 1 and 12 months of age: a systematic review. Arch Dis Child. 2010 Jun;95(6):406-13.

Howard R, Carter B, Curry J, Morton N, Rivett K, Rose M, et al. Good practice in postoperative and procedural pain management. Paediatr.Anaesth. 18 Suppl 1, 1-80. 2008.

Landrigan, P, Lambertini, L, Birnbaum, L. A Research Strategy to Discover the Environmental Causes of Autism and Neurodevelopmental Disabilities. Environmental Health Perspectives, 2012; DOI: 10.1289/ehp.1104285

Lefrak L et al. Sucrose analgesia: identifying potentially better practices. Pediatrics 2006;118 Suppl 2:S197-202.

Stevens B et al. Sucrose for analgesia in newborn infants undergoing painful procedures. Cochrane Database Syst Rev. 2010 Jan 20;(1):CD001069