

Building a **Strong Foundation** for Lifelong Health

Infancy is a critical period for gut microbiome colonization that can shape lifelong immune, digestive, and overall health. Optimal bacterial seeding plays a crucial role in the maturation of the immune system.1-3 Early-life dysbiosis is associated with negative long-term health consequences including asthma, atopic eczema, and food allergies.^{1,3,4}

Microbiome Development

In a healthy newborn, commensurate strains of Bifidobacteria and Lactobacilli predominate the gut microbiome. Factors that optimize early-life bacterial seeding include:

A Healthy Pregnancy

Promotes commensal maternal gut microbes during gestation⁵

Mode of Delivery

Vaginal births introduce protective microbes during the birthing process⁶

Cautious Antibiotic Use

Peripartum antibiotic use alters the infant's gut microbiota³

Breastfeeding

Breast milk contains prebiotic oligosaccharides that promote Bifidobacteria colonization5

When one or more of these factors are disrupted, probiotic supplementation may help support optimal bacterial seeding. However, not all probiotics are the same. Culturelle® Probiotics are formulated with superior-quality, evidence-based ingredients that have been demonstrated safe and effective in human trials, including the #1 clinically studied strain; Lacticaseibacillus rhamnosus GG!







L. rhamnosus GG is the most clinically studied probiotic strain in the world, including in infants.††

B. lactis. BB-12® is the world's best-documented Bifidobacterium probiotic. It supplements the beneficial bacteria found in breast milk and fosters commensal Bifidobacteria which dominate the gut microbiota of healthy infants but may be delayed in cesarean-section born, preterm, and exclusively formula-fed infants.

To find out more information about Culturelle® products including how to sign up for the professional sampling program, visit: www.culturellehcp.com



<sup>Lacticaselbacillus rhamnosus GG was formerly classified as Lactobacillus rhamnosus GG (abbr. L rhamnosus GG).
Based on the number of L rhamnosus GG clinical studies, as of February 2023.
Based on the studies of L rhamnosus GG for a range of benefits throughout the lifespan
Culturelle's voted Most Trusted Probictio tomand by American shoppers based on the 2022 BrandSpark American Trust Study.
Based on a 2022 U.S. survey among pediatricians recommending a kids problotic brand.</sup>



Safe & Gentle Products **Specially Formulated** for Infants & Toddlers







0-12 MONTHS

ALLERGY FRIENDLY FREE FROM















12-24 MONTHS

ALLERGY FRIENDLY FREE FROM





Healthy Development

Packets with Probiotic.

Vitamin D. HMO & DHA







Digestive Calm + **Comfort Probiotic Drops**

Designed for your smallest patients, this formulation combines the most clinically studied probiotic strain, L. rhamnosus GG, with B. lactis, BB-12® demonstrated to ease infant colic* and reduce crying time in as little as one week."

Immune & Digestive Support Probiotic + Vitamin D Drops

Formulated with L.rhamnosus GG and B. lactis, BB-12®, two of the most clinically studied probiotics, to support immune and digestive health*. Includes 100% of the daily value of Vitamin D recommended by the American Academy of Pediatrics (AAP).

Specifically designed for ages 1+, using superior-quality probiotics to support immune and digestive health, including the #1 clinically studied strain, L. rhamnosus GG. Also contains 400IU of Vitamin D to promote strong bones

and teeth.



Servings Per Container: Approximately 30		
Amount Per Serving	% Daily Value Infants through 12 Months	
0		
0 g	0%	
0 g	**	
	**	
9 mg (2 billion CFUs)		
	**	
	**	
	Amount Per Serving 0 0 g 0 g	

Other ingredients: rice bran oil, camauba wax.



Serving Size: Five (5) drops	Servings Per Container: Approximately 3		
	Amount Per Serving	% Daily Value Infants through 12 Months	
Calories	0		
Total Carbohydrate	0 g	0%	
Total Sugars	0 g	**	
Incl. 0g Added Sugars		**	
Vitamin D3 (as cholecalciferol)	10 mcg (400 IU)	100%	
Proprietary Blend	29 mg (2.5 billion CFUs)		
Lactobacillus rhamnosus GG		**	
Bifidobacterium animalis subsp. lactis, BB-12®		**	
**Daily Value Not Established			



Serving Size: One (1) Packet	Servings Per Container: Approximately 30		
	Amount Per Serving	% Daily Value Infant Ages12-24 Months	
Calories	0		
Total Carbohydrate	< 1 g	< 1%++	
Total Sugars	0 g	**	
Incl. Og Added Sugars		0%++	
Sugar Alcohol	<0.5 g	0%++	
Vitamin D3 (as cholecalciferol)	10 mcg (400IU)	67%	
Sodium	5 mg	< 1%	
Proprietary Blend Total Cultures	9 mg (2 billion CFUs)		
Lactobacillus rhamnosus GG		**	
Bifidobacterium animalis subsp. lactis, (BB-12")		**	
DHA (docosahexaenoic acid from algal oil)	50mg	**	
2'-Fucosyllactose	300mg	**	

Other Ingredients: Algal oil (with glucose syrup, modified corn starch, mannitol, high oleic sunflower oil, antioxidants [sodium ascorbate, tocopherols, ascorbly plamitate] and natural flavor), Maltodextrin. May contain traces of milk (lactose).

DIGESTIVE HEALTH

HEALTHY DEVELOPMENT

References: 1. Amenyogbe N, Kollmann TR, Ben-Othman R. Early-Life Host-Microbiome Interphase: The Key Frontier for Immune Development. Front Pediatr. 2017;5:111. 2. Francino MP. Early development of the gut microbiota and immune health. Pathogens. Sep 24 2014;3(3):769-90. 3. Kapourchali FR, Cresci GAM. Early-Life Gut Microbiome-The Importance of Maternal and Infant Factors in Its Establishment. Nutr. Clin Pract. Jun. 2020;35(3):388-405. 4. Sevelsted A, Stokholm J, Bonnelykke K, Bisgoard H, Cesarean section and chronic immune disorders. Pediatrics. An 2015;13(3):1962-8. 5. Greeh A, et al. Maternal exposures and the infant gut microbiome: a systematic review with meta-analysis. Cut Microbiome. Jun-Des 2021;3(1):130. 6. Montoya-Williams D, Lemas DJ, Spiryda L, et al. The Neonatal Microbiome and Its Partial Role in Mediating the Association between Birth by Cesarean Section and Adverse Pediatric Outcomes. Neonatology. 2018;114(2):103-111. 7. Castamys-Munoz. E. Mortin MJ, Vazquaz E. Buidling a Beneficial Microbiome from Birth. Adv. Nutr. Mar. 2016;233-30. 8. Szajewskoł H, Berni Canani R, Domellof M, et al. Probiotics for the Management of Pediatric Gastrointestinal Disorders: Position Paper of the ESPGHAN Special Interest Group on Gut Microbiota and Modifications. J Pediatr Gastroenterol Nutr. Feb 12023;76(2):232-247.

- ▲ Meets the FDA's guidelines for gluten-free.
- *** Guaranteed potency through date on box when stored as directed.

Culturelle® is a trademark of DSM. BB-12® is a trademark of Chr. Hansen A/S.

*THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD & DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.