



HMF Baby B

PROBIOTIC SUPPLEMENT

Probiotic Supplement for Breast Fed Babies

- Safe for use during infancy
- May help to reduce incidence of skin sensitivity*
- 10 billion CFU per serving

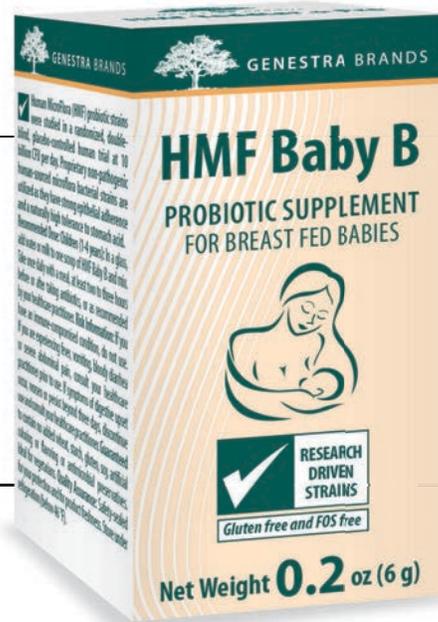
GENESTRA BRANDS HMF Baby B is a probiotic formula for infants provides *Lactobacillus salivarius*, *Lactobacillus paracasei*, *Bifidobacterium bifidum* and *Bifidobacterium animalis* subsp. *lactis*, which may help to promote normal immune function and skin health in infants.^{1*} HMF Baby B powder dissolves easily into milk or water, and is free of gluten and soy. Ideal for vegetarian infants.

Scientific Rationale:

Daily supplementation with HMF Baby B's formulation in infants was found to safely and effectively reduce incidence of skin sensitivity and promote skin health. In a randomized, double-blind, placebo-controlled, parallel group trial, 454 pregnant women at 36 weeks gestation were randomized to either a probiotic capsule group (*Lactobacillus salivarius* CUL61 6.25x10⁹ colony forming units (CFUs), *Lactobacillus paracasei* CUL08 1.25x10⁹ CFU, *Bifidobacterium animalis* subsp. *lactis* CUL34 1.25x10⁹ CFU and *Bifidobacterium bifidum* CUL20 1.25x10⁹ CFU) or a placebo capsule group. Participants began daily supplementation with either treatment until giving birth; participants' infants then began daily supplementation until 6 months of age. Infant skin sensitivity testing was performed at 6 months and again at 2 years of age. In comparison with the infant participants in the placebo group, participants in the probiotic group experienced a statistically significant 44% decrease in skin sensitivity.¹ Usage of HMF Baby B's formulation did not impact adverse event incidence, number of visits to the doctor, or mothers' assessment of infant health.² Based on these findings, the authors concluded that usage of the probiotic formulation was safe during pregnancy and early infancy.

These results expand upon the findings of several other clinical trials that have demonstrated the skin health promoting effects of probiotic supplementation in infants. In a similar clinical study, daily supplementation with a probiotic mixture from 4-8 weeks prior to delivery and for the first 6 months of age significantly reduced the incidence of skin sensitivity in infants.³ In infants aged 1-3 with sensitive skin, daily supplementation with a probiotic mixture for 8 weeks was found to help support normal skin health.⁴

For educational purposes only. Do not distribute.



Supplement Facts

Serving Size 1 Scoop (200 mg)/ Servings per Container 30

Each Serving Contains

Probiotic Consortium	10 billion CFU*
<i>Bifidobacterium bifidum</i> (CUL-20)	
<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> (CUL-34)	
<i>Lactobacillus salivarius</i> (CUL-61)	
<i>Lactobacillus paracasei</i> (CUL-08)	

* Daily Value not established

Other Ingredients: Transgalactooligosaccharides (GOS) (from milk)
Contains: Milk

Infants: In a glass, add water or milk to one scoop of HMF Baby B and mix. Take once daily with a meal, at least two to three hours before or after taking antibiotics, or as recommended by your healthcare practitioner.

Product Size: 0.2 oz (6 g) Powder

Product Code: 10491

GLUTEN FREE

VEGETARIAN

NO FOS

REFERENCES

- Allen S, Jordan S, Storey M, Thornton C, Gravenor M, and Garaiova I et al. Archives of Disease in Childhood. 2014; 0: 1-6
- Allen S, Jordan S, Storey M, Thornton C, Gravenor M, and Garaiova I et al. Dietary Supplementation with Lactobacilli and Bifidobacteria is Well Tolerated and Not Associated with Adverse Events during Late Pregnancy and Early Infancy. The Journal of Nutrition. 2010; 140: 483-488
- Kim JY, Kwon JH, Ahn SH, Lee SJ, and Han YS et al. Pediatric Allergy and Immunology; 2010; 21: e386-e393
- Gerasimov S, Vasjuta V, Myhovich O and Bondarchuk L. America Journal of Clinical Dermatology. 2010; 11(5): 351-361

* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

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