

Frisolac
GOLD

Frisolac® Gold AC is effective for the treatment of Severe symptoms of CMPA

Extremely hydrolysed casein proteins

Molecular peptide weight <3 kDa is suitable for infants with CMPA

Nucleotides

Support immune system and intestinal wall integrity

Essential fatty acids ALA/LA to promote synthesis of DHA/ARA

to support brain development



Vitamin D*

Controls immune system and supports epithelial barrier function

Lactose free

Avoids protein contamination and eases digestion in case of enteropathy

Taste

Acceptable taste of casein protein hydrolysate

*All infant formulas have added vitamin D as required by legislation.

CMPA: Cow's milk protein allergy; IgE: Immunoglobulin E; AD: Atopic dermatitis; SCORAD: Scoring atopic dermatitis; SEM: Standard error of mean.

References: 1. Prasad, R., Venkata, R., Ghokale, P., et al. (2018). Cow's Milk-related Symptom Score as a predictive tool for cow's milk allergy in Indian children aged 0-24 months. *Asia Pacific Allergy*, 8(4), e36. | 2. Vandenplas, Y., Brueton, M., Dupont, C., et al. (2007). Guidelines for the diagnosis and management of cow's milk protein allergy in infants. *Archives of Disease in Childhood*, 92(10), 902-908. | 3. Terheggen-Lagro, S. W., Khouw, I. M., Schaafsma, A., et al. (2002). Safety of a new extensively hydrolysed formula in children with cow's milk protein allergy: A double blind crossover study. *BMC Pediatrics*, 2(1), 10. | 4. Hochwallner, H., Schulmeister, U., Swoboda, I., et al. (2017). Infant milk formulas differ regarding their allergenic activity and induction of T-cell and cytokine responses. *Allergy*, 72(3), 416-424. | 5. Makarova, S. G., Borovik, T. E., & Sergeeva, S. N. (2011). Step-by-step selection of therapeutic formulas for feeding infants with atopic dermatitis. *Pediatrics*, 3, 24-31. | 6. Hol, J., van Leer, E. H., Schuurman, B. E. E., et al. (2008). The acquisition of tolerance toward cow's milk through probiotic supplementation: A randomized, controlled trial. *Journal of Allergy and Clinical Immunology*, 121(6), 1448-1454.

BREAST MILK IS BEST FOR BABIES

Breastfeeding is the best nutrition for healthy growth and development of babies. Exclusive breastfeeding for six months is the optimal way of feeding infants. Thereafter infants should receive complementary foods with continued breastfeeding up to two years or beyond. Mothers should receive guidance on proper maternal nutrition in order to help sustain an adequate supply and quality of breast milk. Unnecessary introduction of bottle-feeding, partially or fully, or of other complementary foods and drinks may have a negative impact on breastfeeding, which may be irreversible. Mothers should consult their doctor and consider the social and financial implications before deciding to use breast milk substitutes or if they have difficulty breastfeeding. Usage, preparation and storage instructions of breast milk substitutes or of other complementary foods and drinks should be followed carefully as improper or unnecessary use may pose a health hazard.

For Health Professionals' Reference Only.



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Frisolac
GOLD

Friso Specialty
when special care is needed

Frisolac® Gold AC
Nutritional Management
of Severe CMPA



FrieslandCampina

For Health Professionals' Reference Only.

Prevalence of CMPA in infants

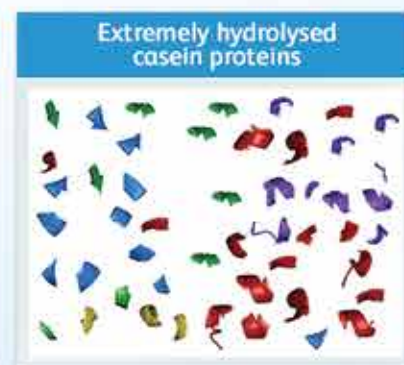
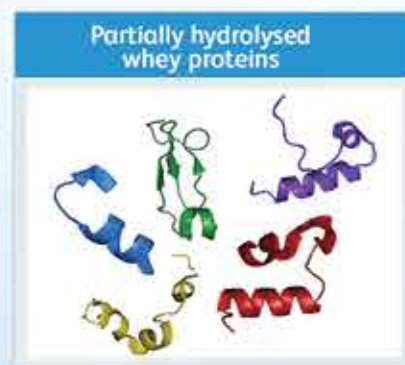
- CMPA affects % 7.5–2 of infants globally¹

CMPA can induce a range of signs and symptoms of varying intensity in infants²

	Mild to moderate symptoms	Severe symptoms
Skin	Atopic dermatitis, angioedema and urticaria	Exudative or severe atopic dermatitis
Digestive system	Frequent regurgitation, vomiting, diarrhoea, blood in stools and colic	Diarrhoea, regurgitation, vomiting and refusal to feed
Respiratory	Runny nose, wheezing and chronic cough	Bronchial obstruction with difficulty in breathing
General	Persistent distress	Failure to thrive

Frisolac® Gold AC is designed to help infants with symptoms of CMPA

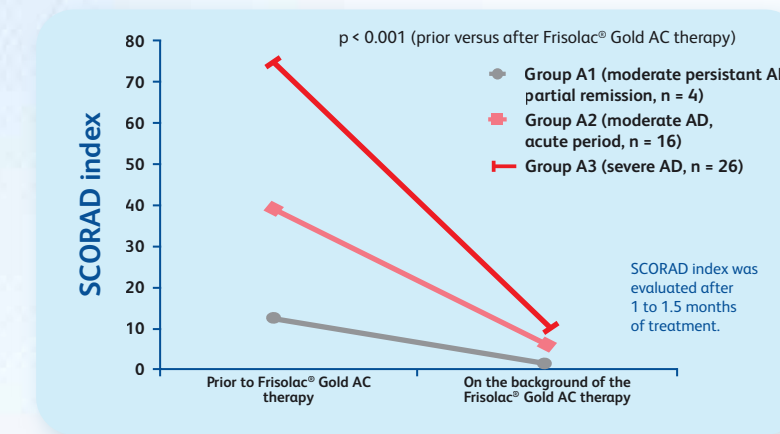
- Frisolac® Gold AC has:³
 - Extremely hydrolysed casein proteins
 - ~ % 60 of peptides contain <3 amino acids
 - ~ % 70 is of free amino acids
 - Maximum molecular peptide weight <3 kDa
- Frisolac® Gold AC does not induce T-cell proliferation and proinflammatory cytokine release in vitro⁴



Frisolac® Gold AC is the unique nutritional therapy in market with clinical studies.

* Frisolac® Gold AC is effective for the treatment of AD in infants with CMPA

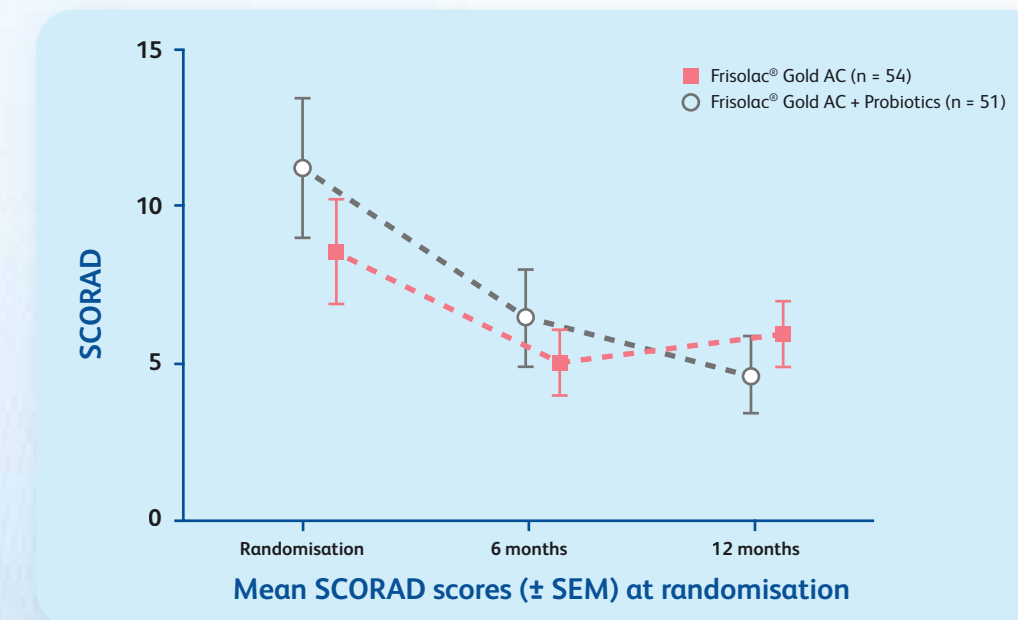
Treatment with Frisolac® Gold AC showed a significant decrease in the SCORAD index in infants with AD⁵



- Frisolac® Gold AC effectively improved the clinical manifestations of severe AD in 23 out of 26 infants by the end of the first month of treatment⁵
- Frisolac® Gold AC is well tolerated by infants with AD of varying severity⁵

* Frisolac® Gold AC is effective in the treatment of CMPA

Frisolac® Gold AC improved the SCORAD score independent of probiotic supplementation⁶



* Frisolac® Gold AC is safe and effective for the treatment of persistent and proven IgE mediated CMPA³