HiPP Comfort Special Formula in cases of wind, colic* and constipation

The special ingredients of HiPP Comfort Special Formula can have a positive effect on digestion.

Special fat structure with high β-palmitate content

- Particularly easily digestible fat with a structure which very closely resembles the fatty acids contained in breast milk.
- Reduces the formation of calcium soap and provides for soft stool and less constipation^{5,6}

Reduced lactose content

- Reduces flatulence in the case of a temporary shortage of lactase
- Up to 40% less crying⁸⁻¹⁰

Hydrolysed protein

- Easier digestibility and better stool consistency
- Studies show significantly fewer symptoms in the gastrointestinal tract and less crying if a protein hydrolysate is administered to the infant^{7,11-13}

With Lactobacillus fermentum** and prebiotic dietary fibres (GOS***)

- Development of beneficial intestinal flora by the support of lactobacilli and bifidobacteria¹⁴
- Soft stool through prebiotic dietary fibres^{15,16}

Suitable from birth on, and therefore consistent with LCPs (DHA and AA)

*in case of lactose-induced three months' colic **Lactobacillus fermentum CECT5716

*galacto-oligosaccharides derived from lactose

Important information:

hipp.com/hcp

References

Breastfeeding is best for your baby. HiPP Comfort Special Formula is suited as a dietary treatment for increased wind or constipation in infants and can be used under medical supervision from birth onward for exclusive nutrition.

Hipp Comfort ocial Form in cases of vind, colic* and **Special Formula** COMFORT from birth onwards



Special Formula

HiPP Comfort

In cases of wind, colic* and constipation

1 Vandenplas Y et al. Pediatr Gastroenterol Hepatol Nutr. 2016;19(3):153-61 · 2 Salvatore S et al. Acta Paediatr. 2018. doi: 10.1111/apa.14378. [Epub ahead of print] 3 Camilleri M et al. Neurogastroenterol Motil. 2017; 29 • 4 Benninga MA et al. Gastroenterology 2016; 150: 1443-55 • 5 Kennedy K et al. AJCN 1999; 70: 920-7 6 Quinlan PT et al. JPGN 1995; 20: 81-90 · 7 Arikan D et al. J Clin Nursing 2008; 17: 1754-61 · 8 Infante D et al.: WJG 2011; 17: 2104-8 · 9 Kanabar D et al. J Hum Nutr Diet 2001; 14: 359-63 • 10 Kearney PJ et al. J Hum Nutr Diet 1998; 11: 281-5 • 11 Exl BM et al.: Eur J Nutr 2000; 39: 145-56 • 12 Lucassen PL et al. Pediatrics 2000; 106: 1349-54 13 Savino F et al. Eur J Clin Nutr 2006; 60: 1304-10 • 14 Maldonado J et al. J Pediatr Gastroenterol Nutr 2012; 54(1): 55-61 • 15 Ben XM et al.: Chin Med J 2004; 117: 927-31 16 Ben XM et al · WIG 2008· 14· 6564-8

*in case of lactose-induced three months' colic



Every second infant

suffers from non-specific digestive problems¹



New diagnostic criteria* for infant colic and functional constipation⁴

Infant colic

- An infant who is <5 months of age when the symptoms start and stop</p>
- Recurrent and prolonged periods of infant crying, fussing, or irritability reported by caregivers that occur without obvious cause and cannot be prevented or resolved by caregivers
- No evidence of infant failure to thrive, fever, or illness

The Wessel criteria no longer apply.

Functional Constipation

Must include 1 month of at least 2 of the following in infants up to 4 years of age:

- 2 or fewer defecations per week
- History of excessive stool retention
- History of painful or hard bowel movements
- History of large-diameter stools
- Presence of a large fecal mass in the rectum

In toilet-trained children, the following additional criteria may be used:

- At least 1 episode/week of incontinence after them acquisition of toileting skills
- History of large-diameter stools that may obstruct the toilet

Recommendations on how to handle infantile colic²

Clarification and reassurance for parents

- Crying as sign of hunger and fatigue
- Calm and regular daily routine
- Time limit of this phase (3-4 months with the peak at the age of 4-6 weeks)
- Comforting measures, such as holding the baby during a crying phase, can help.
- Encouragement to continue breastfeeding, take care of their own well-being and seek help

Nutritional measures

• A hydrolysed, lactose-reduced formula with prebiotics and probiotics can reduce the crying time of children who are not breastfed

Medicinal products are not effective and can produce serious side effects.

Recommendations on how to handle constipation²

Clarification and reassurance for parents

- Information on normal infant stool behaviour
- Breastfed children rarely experience constipation. Some breastfed children have bowel movements less than once a week

Nutritional measures

- Continue breastfeeding; evaluation after 2-4 weeks
- Correct preparation of formula for bottle-fed infants
- A cows' milk protein allergy may be the reason for constipation in some children. However, constipation as the only manifestation of a cows' milk protein allergy is extremely rare.
- Children who are not breastfed can benefit from a formula with hydrolysed protein, prebiotics and β -palmitate.

In the case of children who are not breastfed and have functional constipation, nutritional recommendations may not be sufficient, thus **medicinal products** (laxatives) can have top priority in terms of treatment.

