



For the most valuable in life.



SPECIAL FORMULA

HiPP COMFORT

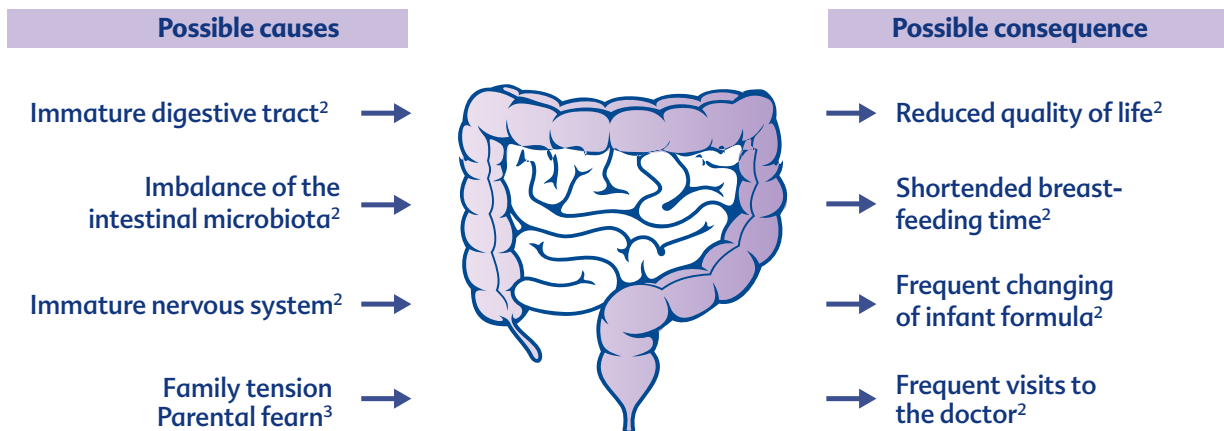
in cases of wind,
colic and constipation



Information for health care professionals

*Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Every second infant suffers from non-specific digestive problems¹



Rome IV diagnostic criteria⁴

Infant colic

- an infant who is <5 months of age when the symptoms start and stop
- 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

Functional Constipation

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

- 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 the acquisition of toileting skills
- history of large-diameter stools that may obstruct the toilet

Recommendations

on how to handle infantile colic²

Education 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 infant during a crying phase, can help
- encouragement to continue breastfeeding, to take care of their own well-being and seek help

Nutritional measures

- if **cow's milk protein allergy** is not a potential cause, a hydrolysed, lactose-reduced formula with prebiotics and probiotics can reduce the crying time of infants who are not breastfed

Medication (e.g. proton pump inhibitors, simethicone) is **ineffective** and can produce side effects.

Recommendations

on how to handle constipation²

Education and reassurance for parents

- information on normal infant stool behaviour
- breastfed infants rarely experience constipation; however, some breastfed infants 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 infants; however, constipation as the only manifestation of a cows' milk protein allergy is extremely rare
- infants who are not breastfed can benefit from a formula with hydrolysed protein, prebiotics and β -palmitate

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

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 a high β -palmitate content

- particularly easy-to-digest fat, whose structure very closely resembles that of the fatty acids in human milk
- reduces the formation of fatty acid soaps and leads to softer stool and less constipation^{5,6}

Reduced lactose content

- reduces wind and cramps caused by temporary lactase deficiency⁷
- up to 40% less crying⁷⁻⁹

Hydrolysed protein, making it easier to digest

- easier to digest and improved stool consistency
- studies show a significant reduction in symptoms in the gastrointestinal tract and in crying when feeding infants a protein hydrolysate¹⁰⁻¹³

Studies show: valuable dietary fibres (GOS**) to promote healthy intestinal microbiota

- development of positive intestinal microbiota by promoting lactobacilli and bifidobacteria¹⁴
- soft stool thanks to prebiotic fibres^{15,16}

Natural lactic acid cultures *L. fermentum* (originally obtained from human milk)***

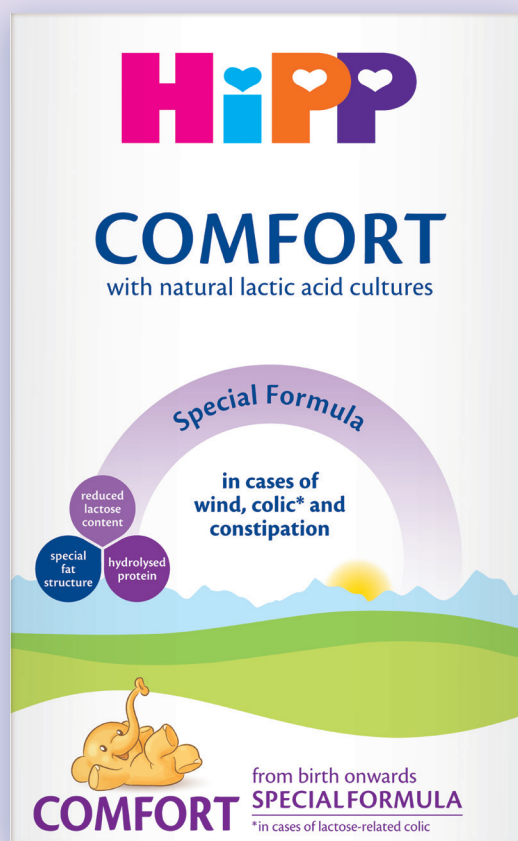
Suitably low protein content and with LCs **DHA and AA**
to ensure its suitability from birth.

With Metafolin®

*in cases of lactose-related colic

**Galacto-oligosaccharides obtained from lactose

***Human milk contains a large number of natural lactic cultures that can vary from mother to mother



Important information:

HiPP COMFORT Special Formula is suitable for the dietary management of wind, lactose-related colic and constipation in infants and may, under medical supervision, be used from birth onwards for the exclusive feeding of the infant, and after 6 months as part of a mixed diet.

Do not use HiPP COMFORT Special Formula in cases of known or suspected cow's milk protein allergy.
Not suitable for parenteral use.

hipp.com/hcp

References:

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