



# Salovum

A medical food with antisecretory and antiinflammatory effect

Salovum is a natural product for dietary treatment of diarrhea. It is a medical food and can be used in an acute stage when products inhibiting bowel movements should be avoided or is inappropriate. Salovum can be used by children as well as pregnant and lactating women.

Salovum is based on egg yolk powder B221 which is a naturally produced product with high levels of Protein Antisecretory Factor (Protein-AF) which has both an antisecretory and antiinflammatory effect. Protein AF regulates the ion and fluid balance across the cell membrane.

The only ingredient in Salovum is spray dried egg yolk powder from hens who have eaten a special feed in order to concentrate Protein-AF in the egg yolk. The development is based on innovative Swedish research and is unique and has a patent protection. It's effects in several diseases, where excessive amount of fluid is a problem, have been demonstrated in several clinical studies.

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**Indication:** For the dietary treatment of diarrhea, for ex. in Ulcerative colitis and MB Chrohn.

**Regulatory status:** Food for special medical purposes (medical food).

**Ingredient:** Spray dried egg yolk powder.

**Dosage:** 1 sachet 3 times daily or as prescribed by physician or dietitian.

**Content per package:** 25 x 4 gram.

**Instructions for use:** Can be used when treatment with products inhibiting bowel movements should be avoided or is inappropriate.

The powder should be stirred into a glass of cold liquid. The best result is obtained with fruit juice, preferably with pulp. Can also be used on sandwiches or used in egg dishes.

**Notice:** Can also be given to pregnant and lactating women, as well as children after egg has been introduced.

Salovum should be used after consulting a physician or dietitian. The product is a complement to ordinary food and can also be eaten by healthy individuals. Not suitable as a sole source of nutrition. Only for enteral use.

**Shelf life and storage:** 24 months. Store in room temperature.

**Contraindication:** Egg allergy.

## Clinical Studies:

- Effect of Antisecretory Factor in Ulcerative Colitis on Histological and Laborative Outcome; a Short Period clinical trial, Scand J of Gastroenterol, Eriksson et al. (2003).
- P517 Efficacy of antisecretory factor in reducing high intestinal output in patients with ileostomy for Crohn's disease, poster presentation at Clinical Therapy and Observation, Scribano et al. (2015).
- IBD and diarrhea - Karolinska University, Lillebo (case study)
- The antisecretory factor – an efficient tool for rapid recovery from early childhood diarrhoea, Acta Paediatrica, Zaman et al. (2013).
- B 221, a medical food containing antisecretory factor reduces child diarrhoea: a placebo controlled trial, Acta Paediatrica, Zaman et al. (2007).
- Antisecretory factor effectively and safely stops childhood diarrhoea: a placebo-controlled, randomised study, Acta Paediatrica, Zaman et al. (2014).
- High doses of Antisecretory Factor stops diarrhea fast without recurrence for six weeks post treatment, Internal Journal of Infectious diseases, Zaman et al. (2018).

## Nutritional Content

Per 100 g:

Energy	2740 kJ	Zink	7,1 mg
Energy	660 kcal	Iodine	110 µg
Protein	33 g	Chromium	6 µg
Carbohydrates	0 g	Selenium	96 µg
- of which sugars	0 g	Manganese	0,28 mg
Fat	59 g	Molybdenum	14 µg
- of which saturated fat	20 g	Vitamin A	3400 µg
Dietary fibers	2 g	Vitamin D	7 µg
Sodium	140 mg	Thiamin	0,43 mg
Chloride	1160 mg	Vitamin B6	0,11 mg
Potassium	190 mg	Niacin	0,1 mg
Calcium	280 mg	Folic acid	330 µg
Phosphorous	960 mg	Vitamin B12	10 µg
Magnesium	23 mg	Pantotenic acid	9 mg
Iron	9,9 mg	Biotin	148 µg

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### About Lantmännen

Lantmännen is an agricultural cooperative and Northern Europe's leader in food products, agriculture, machinery and bioenergy. Lantmännen is owned by 25 000 farmers and with grain at the heart of our operations, we refine arable land resources to make farming thrive.

Conditions for growing oats are great in the Nordic region and Lantmännen is taking a long-term approach to investments in processing, research and innovation within oats.

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