



# Healthy ingredients

Assortment

**RAISIO**  
FOOD SOLUTIONS

# About us

## SPECIALIZED IN GLUTEN-FREE OATS AND TASTY PLANT PROTEINS

Raisio, established in 1939, is a traditional Finnish company specialized in healthy, responsibly produced food and ingredients.

We are and have been the forerunner in gluten-free oats for over 20 years and are also known for delicious fava bean-based plant proteins. During our long history, we have become the biggest oat producer in Finland.

Our Nordic climate brings out the best in oats and fava bean, our beloved main ingredients, which love bitterly

cold winters and draw all their energy from short, intense summers. Because of our harsh northern conditions, oats and fava beans used in our products do not need a lot of fertilizers or pesticides to grow.

Clean water, pure air and the midnight sun all contribute to the extraordinary quality of our ingredients.

Our passion is to innovate and create new products that make the impact of your choice. We lead the way to your customers' hearts by developing and serving delicious food with strong expertise and knowledge.

### RESPONSIBILITY

Responsibility is part of our strategy and guides our daily work. We have been making sustainably produced, healthy, high quality and safe food for over eighty years, but we still believe in continuous improvement.

**Our responsibility programme, the Good Food Plan, divides into five areas:**

- » Healthy Food
- » Sustainable Food Chain
- » Environmentally Friendly Packaging
- » Food Professionals
- » Environment & Climate Action.

**More at:**

[www.raisiofoodsolutions.com/sustainability/](http://www.raisiofoodsolutions.com/sustainability/)

## Quick facts

**1939**  
established

**350**  
employees

Net sales  
in 2022: EUR  
**221**  
million

Operates in  
**10**  
countries

International  
brand  
house

Exports  
to over  
**40**  
countries

Carbon neutral  
energy  
**98%**

# Our assortment

Our plant-based assortment includes high-quality ingredients for food industry and food service operators. Whether you are a bakery or a ready meal manufacturer, we got you covered!

## PLANT PROTEINS (P. 4-5)

Our plant protein products consist of versatile Beanit® plant proteins which are the choice for food industry and food service operator alike. The key ingredients are Finnish fava bean and oats, which are our prides.



## GLUTEN-FREE OATS (P. 6-8)

We offer wide range of gluten-free oats for the needs of food industry and bakeries. Our oats are grown in Finland and are always sure to be gluten-free, safe and sustainable. We offer both conventional and organic varieties of oat groats, oat flakes and oat flours.



## OAT BRAN CONCENTRATES (P. 9)

We offer high fiber Oat bran concentrates specifically developed for adding fiber, protein and nutrition into various food applications from bakery products to meat alternatives. Our Oat bran concentrates contain all the goodness of oats in a concentrated form. They are also rich in beta-glucan, which is an extremely healthy soluble fiber.



## PRIVATE LABEL MANUFACTURING (P. 10)

Seize the opportunity to enter the high demand market of plant-based products easily. We offer manufacturing of plant-based oat drinks, oat flakes and plant proteins as a private label.



## BENECOL® LICENSING (P. 12)

Get the leading cholesterol lowering brand in Your portfolio! Benecol® brand licensing offers a turnkey solution to enter the highly profitable functional food category in Your market. Benecol products with a unique ingredient, Plant stanol ester, gives an easy access to the growing market of cholesterol lowering food. Get competitive advantage and help to succeed through our unique support model, including best practices, learnings and ready-to-use marketing solutions.

# Versatile plant proteins

Our plant protein range offers versatile solutions for serving easily approachable plant-based food. The high protein Beanit® products are a sustainable and easy way to make your vegan offering even better!

## DRY TEXTURIZED PROTEINS

Healthy and versatile protein ingredients for food industry and food service. Ideal in plant-based meat alternatives and as protein components in dishes.

### Beanit® Textured Oat-plant Protein Mince TOP45M

Designed as a healthy ingredient for various plant-based food. It brings the good qualities of oats grown in Finnish fields and the protein of legumes to foods in a single product. It contains a high amount of fiber from oats, including healthy beta-glucan. A hydrated product brings great texture into meat-like applications such as nuggets, burgers, sauces and fillings.

Gluten-free | Soy-free | High protein  
High fiber | NON-GMO

Package: 8 kg  
Shelf-life: 12 months



### Beanit® Textured Fava Protein Mince TFP60M

Produced from fava bean and pea proteins. It is full of protein (63%) and works as a healthy and sustainable ingredient for a variety of plant-based and meat alternative applications, such like burgers, balls, sauces and fillings. Brings meat-like, juicy and firm texture while enabling good flavours. Keeps its firm texture and mouthfeel well after hydration.

Gluten-free | Soy-free | High protein  
High fiber | NON-GMO

Package: 8 kg  
Shelf-life: 12 months



## Healthy Oats

Oats are one of the healthiest grains on earth with many health benefits. Oats are a gluten-free whole grain that contains important vitamins, fibre and antioxidants. Moreover, oats' soluble fiber, beta-glucan, lowers cholesterol and keeps blood sugar levels stable. Oats' fibre also keeps the stomach satisfied.

### Beanit® Oat Mince

Oat Mince is designed to perfectly complement recipes of food professionals. It brings the good qualities of oats and protein of legumes to foods. For a delicious finish, Oat Mince can be fried in an oven or in a pan and used as a protein component. Ideal as a substitute for minced meat in favorite recipes. The product is pre-seasoned with pepper and onion and is ready to be heated or added to a dish.

Gluten-free | Soy-free | High protein  
High fiber | NON-GMO

Package: 2,5 kg  
Shelf-life: 6 months



## WET TEXTURIZED PROTEINS

Ready-to-use and protein-rich meal components for Food Service.

### Beanit® Fava Bean Chunks

Versatile and tasty plant protein in familiar form. Fava bean chunks are made of fava bean and pea proteins and are high in protein (>25%). Ideal in dishes such as pastas, woks, stews, tortillas, pitas and burgers. Deliciously crispy when pan-fried but are also ideal to be prepared in an oven. A great alternative for chicken strips.

Gluten-free | Soy-free | High protein |  
NON-GMO

Package: 2,5 kg  
Shelf-life: 8 months



Available flavours:

**UNFLAVOURED**  
**GARLIC & HERBS**  
**SAVOURY LEMON**  
**CHILI**

### Beanit® Fava Bean Mince

Versatile and tasty plant protein in minced form. The Fava bean mince is made of fava bean and pea proteins and is high in protein (>25%). Perfect in various dishes such as pizzas, salads, casseroles, pies, sauces and fillings. Ideal as a substitute for cooked minced meat.

Gluten-free | Soy-free | High protein |  
NON-GMO

Package: 2,5 kg  
Shelf-life: 8 months



Available flavours:

**UNFLAVOURED**  
**UMAMI**  
**SAVOURY LEMON**

## Impressive Fava Bean

The fava bean is a very nutrient-rich legume. It contains as much as 30 % of protein, and its high fibre content is effective in keeping hunger at bay. And finally, with its carbs that slowly raise blood sugar levels and its range of B vitamins, the fava bean has earned its place as part of a healthy diet. Globally the use of the fava bean as foodstuff is rapidly increasing and its range of applications gets wider and wider.



# Gluten-free oats

We offer a suitable oat ingredient for wide range of applications, such as cereals, porridge, bakery products, snacks, cookies and oat dairy products. By adding the trendy oat-based goods into your assortment, you can answer to the needs of your customers and enhance their wellbeing with a gluten-free whole grain.



## OAT GROATS

### Steel cut groats

Wholegrain steel cut oat groats are whole kernels that have been cut into two or three pieces. Cutting reduces the cooking time. Oat groats gluten-free retain their shape even after cooking and have a nice chewy texture. Groats are perfect to add texture for stuffing and a healthy alternative for rice. Steel cut oats are also referred to as pinhead oatmeal or Irish oats.

Gluten-free | High fiber | Also organic

**Package: 20 kg / big bag**

**Shelf-life: 15 months**



### Oat kernel

Heat-treated dehulled oat kernels. Kernels are suitable for a wide range of cooking and needs of the food industry. Whole grains makes a good oven porridge, which has nice texture. Kernels can be used instead of rice as a healthy side dish.

Gluten-free | High fiber | Also organic

**Package: big bag**

**Shelf-life: 15 months**



## Traceability and safety

We collaborate with our local contract farmers and control our short and transparent supply chain to get you traceable and high-quality oats. The purest air and water, good varieties and skilled farmers yield the highest quality products.

## OAT FLAKES

### Rolled oats

Rolled oats are manufactured by processing and flattening oat kernels. Rolled oats hold their shape well during cooking and are ideal for granola bars, cookies, biscuits and other baked goods like muffins and cakes. Rolled oats are also known as old-fashioned oats or regular oats.

Gluten-free | High fiber | Also organic

**Package: 20 kg / big bag**  
**Shelf-life: 15 months**



### Jumbo oat flakes

Jumbo oat flakes are manufactured by processing and flaking oat kernels. Great product for making thick and tasty porridge. Jumbo oat flakes have a slightly nutty taste profile. Ideal also for all kind of snack and porridge oats production.

Gluten-free | High fiber | Also organic

**Package: 20 kg / big bag**  
**Shelf-life: 15 months**



### Muesli oat flakes

Muesli oat flakes are manufactured by processing and flaking oat kernels. Muesli oat flakes are thicker than jumbo flakes which makes them good option for muesli and granola production.

Gluten-free | High fiber | Also organic

**Package: 20 kg / big bag**  
**Shelf-life: 15 months**



### Instant oat flakes

Instant oat flakes are manufactured by processing and flaking steel cut oat groats. Instant oats can be used similar ways as other flakes. However, cooking time will be much less, and the final dish will not have as much texture.

Gluten-free | High fiber | Also organic

**Package: 20 kg / big bag**  
**Shelf-life: 12 months**



### Steel cut oat flakes

Steel cut oat flakes are manufactured by processing and flaking steel cut oat groats. Steel cut oat flakes also called as small flakes or quick oats are suitable for porridge and all kinds of baking.

Gluten-free | High fiber | Also organic

**Package: 20 kg / big bag**  
**Shelf-life: 15 months**



## Inside the Nordic oats

Oats are a cereal plant with a loose, branched cluster of florets. When ready to be harvested, oats turn into beautiful golden yellow color. Oats are one of the healthiest grains on earth.

After raw oats are dehulled, they have three parts in the edible grain: the bran, germ and endosperm. The bran contains vitamins, minerals and is high in soluble fiber. The core is called the germ which nourishes the seed and contains antioxidants, vitamins, and healthy fat. The endosperm, the largest part of the kernel, contains lots of starch and some protein.





## OAT FLOURS

### Endosperm oat flour

Oat endosperm flour is produced from the inner parts of dehulled oats. Endosperm flour has less fiber than wholegrain flour and is suitable product for dairy-free milk & gluten-free production and for fine patisserie & bakery applications. It is easily dispersible because of low fiber content. Color is creamy and taste very neutral.

Gluten-free | High fiber

Package: 20 kg / big bag

Shelf-life: 10 months



### Wholegrain oat flour

Wholegrain oat flour is suitable for sweet and savory baking. It is ground from oat flakes. Wholegrain oat flour is healthy flour option. Flour can replace easily up to 20% of the existing flour of a recipe. It contains a lot of protein 14g/100g and fiber 11g/100g. Gf wholegrain oat flour is nutritional addition to any gluten-free baking.

Gluten-free | High fiber

Package: 20 kg / big bag

Shelf-life: 10 months



# High-fiber Oat bran concentrates

Oat bran concentrates contain all the goodness of oats in a concentrated form. The concentrates are full of fiber and protein, being also a good source of healthy soluble fiber beta-glucan.

Oat bran concentrates are handy in all kinds of sweet and savory bakery products, but they can also be easily added to biscuits and snack bars, breakfast cereals, muesli, porridge and meat alternative applications.

Oat bran concentrates offer many benefits in regards of production processes. They have great water binding

## Oat bran concentrate N10

Produced from dehulled oat groats by fine milling and air fractionation. Concentrate is packed with protein (20g/100g) and fiber (21g/100g), containing soluble fiber beta-glucan 10g/100g. Add concentrate to have a healthy boost to your products. Concentrate is versatile and can be used in many applications, thanks to its fine structure and neutral taste.

High fiber | High protein

Package: 20 kg / big bag  
Shelf-life: 12 months



capacity, for example in bread and bakery products. They have high viscosity which results in good thickening properties in many applications. They are also well suitable for extrusion processes and thus makes them suitable for meat alternatives too.

## Oat bran concentrate N15

Produced from dehulled oat groats by fine milling and air fractionation. Concentrate is packed with protein (21g/100g) and fiber (32g/100g), containing soluble fiber beta-glucan 15g/100g. Offers an easy way to increase the fiber content of your final product. Concentrate is versatile and can be used in many applications, thanks to its fine structure and neutral taste.

Gluten-free | High fiber | High protein

Package: 20 kg / big bag  
Shelf-life: 12 months



## Beta-glucan - for your health

Oats have many health benefits. Oat's soluble fiber, beta-glucan helps to lower and manage cholesterol, maintains stable blood sugar levels and keeps stomach happy. Oat bran concentrate's high fiber and beta-glucan content makes it easier to achieve a high fiber content and can enable the use of official EU health claim approved in EU.

For example, the claim for cholesterol lowering effect may be used for food which contains at least 1 g of beta-glucan per portion.







# Sustainable choice for private label manufacturing

Seize the opportunity to grow in the high-demand market of plant-based food. We offer manufacturing of gluten-free Oat drinks, Oat flakes and plant-based Meat alternatives as private label or developed together.

## REASONS TO CHOOSE RAISIO

- Team of experts always ready for you
- Wide plant-based assortment
- Extensive experience in plant-based food
- Sustainable production and modern factories

## Our assortment



### OAT DRINKS

Plant-based Oat drinks according to your recipe or developed together.

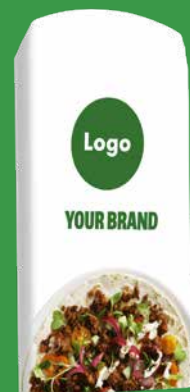
- Packaging type: 1L plant-based Tetra Brik®
- No soy, nuts, gluten or dairy
- Produced with carbon neutral energy



### OAT FLAKES

Oat flakes in various sizes from high quality oats

- Packaging type: 500g-1 kg carton box
- Available in gluten-free and organic
- Produced with carbon neutral energy



### PLANT PROTEINS

Plant-based meat alternatives in shapes of mince and chunks. Fava bean, oats and pea as main ingredients. Available in several flavours!

- Packaging type: 225/250g vacuum packs
- Ambient shelf-life of 6 months
- Gluten-free, soy-free, non-GMO

# Modern and high capacity factories securing your success

We are pleased to rely on the know-how and responsibility of our domestic primary producers, as well as on the high quality Finnish raw materials.

More than 700 of our oat contract farmers are enabling our internationally unique raw material sourcing model, with exceptionally short and transparent supply chains from the field to our gates. In addition to our

domestic, transparent and traceable supply chain, the certifications of our modern and sustainable production facilities guarantee the safety and quality of our food.



## Plant-based drink factory, Raisio, Finland

- The newest packaging technology and concept allows flexible adjustments according to your and consumers' needs.
- The carton used in plant-based drinks is plant-based and recyclable.
- Constructed in 2020
- The energy used is 100% carbon neutral
- BRC, ISO9001, ISO14001



## Oat ingredient mill, Nokia, Finland

- Produces gluten-free oat ingredients and supplies other factories with the oat raw material.
- Highly-automated mill ensures stable quality, best possible product safety and full traceability.
- The energy used is 100% carbon neutral
- BRC, ISO9001, ISO14001



## Plant protein factory, Kauhava, Finland

- Modern main site for plant protein products. Supplies both Finnish and export markets.
- Constructed in 2019
- FSSC22000, ISO9001, ISO14001

## Years of experience

We have a long tradition of producing conventional oats and in addition over 20 years of experience from gluten-free oats. Our knowhow of plant proteins ranges back for almost 10 years. During our long history, we have become the biggest oat producer and have the most famous plant protein and oat brands in Finland.

## Controlled production chain

We control the entire production chain, from the oat field to the production of end-products. We only use Finnish oats, which come from Raisio's contract farmers located near our oat mill. Our fava beans are also 100% Finnish and sourced in vicinity of our factory.

# Partner with a leading food brand in the cholesterol-lowering world!

With more people suffering from high cholesterol around the world, the Benecol® brand with the unique active ingredient – Plant stanol ester – gives an easy access for your company to a highly profitable functional food category with a proven proof of concept.

## Why to partner with Benecol®?

Partnering with Benecol® gives an easy access to the leading brand within the cholesterol lowering segment with a proven success on many markets around the world. It is a safe turnkey solution to enter the highly profitable functional food category! As a partner You will have:

- Added-value products with premium pricing
- Big target group all around the world
- High quality support with product development, regulatory authorizations and marketing best practice
- Access to a unique ingredient that is technically suitable into most food products

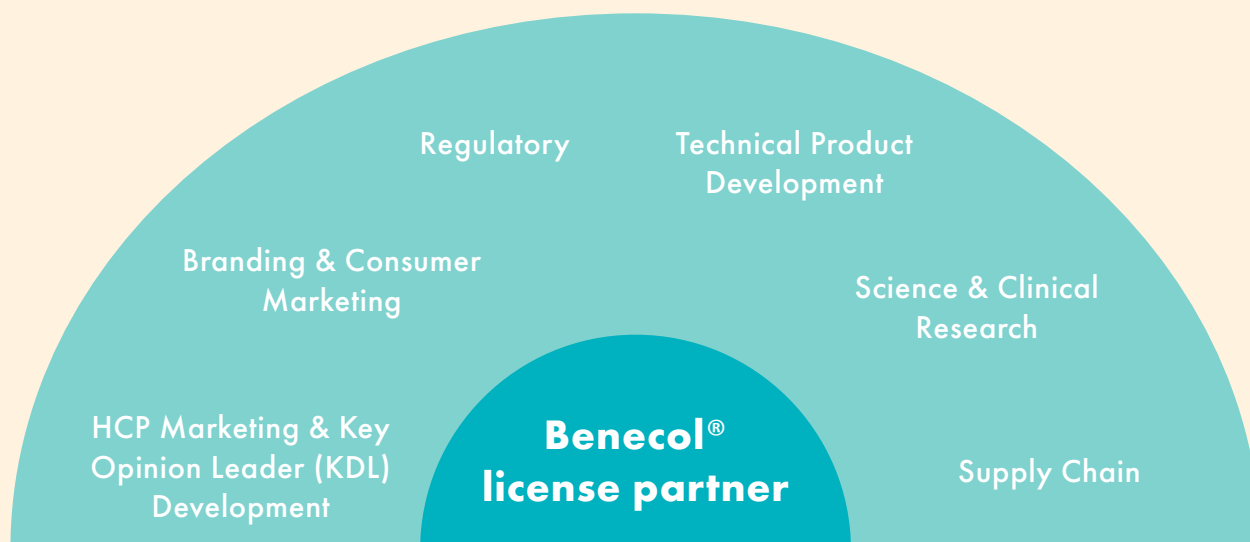
## What does Benecol® stand for?

Benecol® is a registered trademark for cholesterol lowering foods containing the unique ingredient called Plant stanol ester. Benecol® stands for:

- Easy-to-use, dietary solutions to help people lower their cholesterol
- Clinically proven efficacy - over 80 clinical studies conducted with Plant stanol ester
- 30 years of expertise in cholesterol lowering

## Win-Win partnership

- No royalties, no licensing fee, only shared success!



## What is Plant stanol ester?

Plant stanol ester is the cholesterol lowering ingredient in Benecol® products and dietary supplements. It is proven to reduce cholesterol up to 7-12% in 2-3 weeks.

- Plant stanol ester works by inhibiting the absorption of cholesterol in the small intestine
- Plant stanol ester is composed of plant stanols and fatty acids
- Plant stanols are naturally found for example in cereals and vegetable oils
- The fatty acids in Plant stanol ester are derived from food grade vegetable oils, such as low erucic acid rapeseed oil
- Invention of Raisio and manufactured only by Raisio

## DID YOU KNOW?

- High cholesterol is a risk factor for coronary heart disease.
- Raised total cholesterol levels affects 39% of adults globally\*
- High cholesterol causes 4,4 million deaths every year\*

**Raisio's expertise together with partners local market knowledge, is the proven receipt for success.**



# The choice for growth

We are happy to share our know-how and help you choose the best possible ingredients for your applications and offering.

Contact us and let's find ways to grow sustainably together!



## Our team

### SALES DIRECTOR

Ilkka Ojansivu  
ilkka.ojansivu@raisio.com  
+358 44 782 1327

### EXPORT MANAGER, GRAINS

Heidi Romu  
heidi.romu@raisio.com  
+358 45 358 9655

### EXPORT MANAGER, PLANT PROTEINS

Ville Viksten  
ville.viksten@raisio.com  
+358 44 231 7906

### BUSINESS MANAGER BENECOL LICENCING

Juho Äikäs  
juho.aikas@raisio.com  
+358 40 770 7256

# RAISIO

## FOOD SOLUTIONS

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