



Company

Ausnutria Dairy Ingredients is a division of Ausnutria, a professional and fast-growing company with over 100 years of experience in the dairy industry. From its headquarters and five production sites in the Netherlands, both the consumer and the corporate global markets are served with high quality infant formula and other types of dairy products. With a firm belief in the natural benefits of goat milk, Ausnutria Dairy Ingredients markets a full range of goat milk ingredients under the brand CBM. The CBM brand is world leading in high quality goat milk ingredients for the global business-to-business market.

Goat Power - Whey protein concentrate 50%

Goat Power - Whey protein concentrate (WPC) is produced from a side-stream of goat cheese manufacturing. The goat whey is purified through ultrafiltration and subsequently spray-dried to create a WPC with typical 50% whey protein. It has a clean and neutral taste making it suitable for protein fortification of a large variety of products.



Goat Power

Goat Power protein powders are produced from 100% Dutch fresh goat milk. Goat milk contains high levels of important nutrients, including vitamins, minerals, (essential) fatty acids and proteins.

Goat whey protein has been reported to be easier to digest than that of cow's milk. Most likely caused by the different structure of the goat whey β -lactoglobulin protein which seems to make it less resistant to digestion. Goat Power WPC-50 has a mild, clean taste.

Benefits

- ✓ WPC-50 contributes to an adequate intake of protein, which is important for the growth and maintenance of muscle mass, can help stabilize blood glucose levels and contribute to healthy weight maintenance.
- ✓ Goat whey proteins are easier to digest than casein proteins and are fast available for the body to use.
- ✓ For infant nutrition the right ratio between casein and whey protein is important, WPC-50 is the right product to achieve this.
- ✓ WPC-50 contains a high level of branched chain amino acids in specific leucine, the amino acid primarily responsible for stimulating protein synthesis.



Goat Power - Whey protein concentrate 50%

Applications

All Goat Power products can be used for protein enrichment of a variety of food products. WPC-50 is very suitable for application in infant nutrition, dairy products, sports- or medical nutrition.

Packaging

Multiply paper bag with PE liner, 15 kg net.
Other packaging formats available upon request.

| Chemical/Physical characteristics | Typical values |
|-----------------------------------|----------------|
| Protein (N*6.38) | 50% |
| Milk fat | 10% |
| Lactose | 25% |
| Ash | 6% |
| Moisture | <5% |

Storage Instructions

Product should be stored in a cool, dry and dark environment.

Shelf life

If stored properly, in the original packaging, a shelf life of 18 months can be guaranteed.

| Microbiological | |
|------------------------|----------------|
| Total plate count | <10.000 cfu/g |
| Yeasts and mould | <100 cfu/g |
| Staphylococcus aureus | Absent / 1 g |
| Salmonella | Absent / 125 g |
| Listeria monocytogenes | Absent / 125 g |



Ausnutria Dairy Ingredients B.V.
Hammerweg 25, 7731 AH Ommen, The Netherlands
Phone: +31 (0)885 01 51 70
Internet: www.ausnutria-dairy-ingredients.com
E-mail: info@ausnutria-dairy-ingredients.com

CBM is an Ausnutria brand


