

Castle  Dairy  
the powder of excellence

the **secret**  
behind **your**  
**exceptional**  
**products**

*Tradition at its best since 1934*



## PROFILE

Founded in 1934 **Castle Dairy®** is one of the oldest dairy companies in the world. Through the years Castle Dairy® developed into an expert in dried dairy products for nutrition purposes. With our *international network and distribution*, **Castle Dairy®** is able to source and trade worldwide.

The **Castle Dairy®** organizational structure is small and flexible and our global approach enables us to meet the challenges of an ever changing world market. Not only does **Castle Dairy®** buy and sell dairy products from internationally approved manufacturers, but also has the possibility to *produce* dried dairy products and *dairy blends* in our own *production facility* in Hombourg, Belgium.

**Castle Dairy®** offers a wide range of dairy and other food products for industries like: Bakery, Ice-Cream, Cheese, Chocolate, Beverage, Convenience, Sports Nutrition, Yoghurt, Vending, Sauce and Meat. We also have the ability to make **customized blends** tailored in close cooperation with our clients and our R&D, making it possible to produce **Private Label products**.

**Castle Dairy®** is located in Belgium, in the middle of the Euroregion, which is the leading logistics region of Europe with a central location, good infrastructure, multimodal transport links and proximity to many important markets.

**Castle Dairy®** can combine different products in a single container to provide our clients with a **one-stop shop service**. It is our **mission** to satisfy your needs for dairy products in a reliable way at a competitive price. We are committed to offer both our suppliers and buyers the best possible service on a global scale.

Apart from the wide range of products and production capabilities, **Castle Dairy®** has the ability to *unburden your logistics* by offering transportation, distribution and export services as well as the option to store your products in our recently built **15,000 m<sup>2</sup> warehouse**.

Our Export department arranges all the necessary documentation to ensure a *smooth shipping* of containers, and our registration in different countries, enables us to supply goods all over the world.

Your demands for quality & service are of utmost importance to us, therefore we only work with the most reliable manufacturers, which are all subjected to strict supervision by the veterinary and public health authorities. **Castle Dairy®** has the international acknowledged **FSSC-22000 certification**, as well as the possibility to produce Organic and Halal-products.

For us, minimizing our carbon foot-print is not an empty phrase in a mission statement. **Castle Dairy®** has a green DNA. Our warehouse is fully covered with **10,000 m<sup>2</sup> solar panels**, which enable us to produce with zero CO<sub>2</sub> emissions.

The *traceability, security and reliability* of supply are guaranteed thanks to our large network of raw material suppliers, and our use of IT tools that monitor the stages of production, logistics, quality control and accounting.

Our **R&D** department develops new products in our own laboratory, by closely following the market and by working together with various partners in different industries. **Our partners are important to us.**

**DISCOVER VARIOUS DAIRY PRODUCTS  
OFFERED BY CASTLE DAIRY®!**



## PRODUCTS

**Castle Dairy** offers a wide range of dairy and other food products for the following industries: Bakery, Ice-Cream, Cheese, Chocolate, Beverage, Convenience, Sports Nutrition, Yoghurt, Vending, Sauce and Meat. Products can be commodities, dairy blends, ingredients, specialty or tailor-made products. Other products are available on request.

### Milk powder and derivatives

Full Cream Milk powders 26%, 28%, Regular/Instant

Cream powder 42%

Skimmed Milk powders Regular/Instant/Delactosed

Butter Milk Powder, sweet/acid

Whey powders

Whey powder concentrates

Lactose

Demineralised Whey powders 40% to 90%

Milk and whey permeate

Milk powders are manufactured dairy products made by spray drying fresh milk.

Depending on the degree of pasteurization we offer low, medium and high heat powders, each with their own application.

Milk powders come in regular and instant versions.

Milk derivatives are products made from pure milk, or come as by-products from the cheese or butter-making process.

These products are manufactured through different processes and find their way in many applications from carriers to infant nutrition.

### Milk-replacers for cheese, curd, ice, bakery, yoghurt, chocolate, drinks

Castle 1-20, 1/20 VEG

Castle 1/15

Castle 1/20

Castle 1/30

Castle 1/50

Castle 26/15

Castle 26/20

Castle 26/30

Dairy products intended as a total or partial replacement for skimmed or whole powdered milk.

These powdered products are intended in particular for use in ice-creams, chocolate, bakery applications and sauces, as well as to enrich the dry matter in cheeses, yoghurts, desserts or creams.

The milk powder substitutes contain variable proportions of butterfat, milk fat and/or vegetable fat, milk and vegetable proteins, starch, and functional whey proteins. Also vegetarian products.

### High Protein Products

Caseine/caseinates

Vegetable proteins

Milk Powder Concentrates/isolates

Whey powder concentrates/isolates

Milk and vegetable proteins are made by ultra filtration and are often used in Sport Nutrition and diet products as well as in cheese, yogurt, energy bars, drinks and meat. Proteins are also used as a functional ingredient to stabilize emulsions and for the manufacturing of fat filled, toppings and foamers.



## PRODUCTS

### Fat powders and fat filled powders

Castle 80% Fat coco	<p>Vegetable fat powders are manufactured on a dairy or glucose base. They come in the form of a free-flowing powder. They offer particular benefits in terms of ease of measurement and the possibility to incorporate it into powdered premix. The most common applications are the manufacturing of ice cream, hot sauces, dehydrated soups and bakery premixes. These powders have good conservation characteristics, and do not require refrigeration. Fat filled milk powders are manufactured by replacing the milk fat with vegetable fat. The products contain no whey protein, FFM, or Whey protein FFW, and are an excellent substitute for whole milk powder.</p>
Castle 80% Fat palm	
Castle FFM 50 % coco	
Castle FFW 50 % palm	
Castle FFM 26 %	
Castle Instant Fatfilled 28-26/28-24	

### Industrial cocoa and sugar products for export

Chocolat ingredients	<p>A complete range of cocoa powder, chocolate, icing, as well as inclusions, almonds, hazelnuts especially adapted for ice cream applications, bakery and pastry.</p>
Chocolat drops	
Cocoa mass	
Cocoa butter	
Toppings	
Fillings, Coatings	
Almonds, Hazelnuts	

### Additional Food Products and Blends

Goat Milk powder	<p>Other food products and blends that we offer, are products that can be used in many different applications and which can be added to your line of products.</p> <p>It creates the possibility for one-stop shopping and the development of new products.</p> <p>Some add value to your product and others are reducing your costs.</p> <p><b>There are no boundaries to what we can achieve together.</b></p>
Coffee creamer/ blends	
Cocoa blend with dairy products	
Malt blend with dairy products	
Dextrose	
Soya products and soyablends	
Sugar and sugarblends	
Wheat products	
Premixes	
Aroma and colorants	
Butter Replacer	



## Why choose Castle Dairy ?

### PREMIUM QUALITY PRODUCTS

- *Based in the heart of a traditional dairy region*
- *Best quality dairy products*
- *100% traceability*
- *Milk replacements for food manufacturers*
- *FSSC 22000 certificate*
- *Vacuum sealed bags*

### TECHNICAL SUPPORT

- *Detailed specifications sheet for each product*
- *Free counseling by food experts*
- *Each request is reviewed individually*
- *Complete control over all raw materials*
- *Producing of new blends under your own recipe*

### ADDITIONAL SERVICES

- *Advanced logistics support: best delivery solutions for any part of the world*
- *15000 sqm warehouse and possibilities for distribution and exportation*
- *International agreement and registrations*
- *Possibility for combining different products in one container*

### CONTINUOUS INNOVATIONS SUSTAINABILITY

- *Implementation of new technologies*
- *Expansion of our product range*
- *Development and manufacturing of ingredients for the food sector*
- *10000 sqm of solar panels*

**CASTLE DAIRY IS THE KEY TO YOUR SUCCESS !**





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the powder of excellence

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