FARM SPECIALITIES



DELTAVIT RANGE

Comfort and Performance for Ruminants





YOUNG

DID YOU KNOW?

Raising calves before weaning is the main production cost of the heifer barn on dairy farms (*Drackley, 2008*). Furthermore, too much growth delay from birth to 6 months is difficult to make up afterwards (*Troccon and Petit, 1989*). Numerous studies have noted a correlation between dairy feeding and the future performance of heifers.

That is why, CCPA Group conducted a study carried out on around fifty farms to study the relationships between breeding practices, heifer feeding and their morphology before the age of 6 months. With regard to this study, the height at the withers of the animals seems to **influence future milk production: the taller the heifer, the more milk it produces** (CCPA Group, 2019). **It is therefore necessary to control the rearing of heifers and to avoid stunted growth.**

BIRTH

DELTA[®] PATORAL[®] SE

Stimulates the intake of colostrum

- Improves startup and growth.
- Boosts the animal at birth (thanks to natural antioxidants and energy).

10 Syringes Box - 15-ml Syringe - Paste

DELTA° RATIOVO

The milk replacer after digestive disorders

- Limits the decrease of growth.
- Feeds the animal thanks to the energy: rice flour, carrots, bananas, sugars, dairy products.

100-g Bag - 25 Bags Box - Powder

DELTAVIT'S Advantages Deltavit proposes also a diagnostic kit for diarrhoea in young ruminants.

STARTER FEED

CROUSTIVO

The feed that secures the start-up

- Optimizes the growth of heifers to ensure a good dairy career.
- Helps the rumen development: pre-digested cereals for more starch available.
- Promotes starch digestibility thanks to VivActiv' Junior.

20-kg Bag / 400-kg Big-Bag - Flaked

Product's Advantages Extremely appetizing! Can be sold with a zoom tape and an aluminum height rod to check heifers growth. CCPA Group also developed the GALASCORUS software wich help to follow heifers growth.

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DIGESTIVE COMFORT

OUR SELECTION

DELTA° ARGIVO SE

Prevents digestive disorders

- Avoids slippage during a phase of critical growth: tranquility.
- Ensures rapid and spontaneous consumption : 2 times more consumed than clay (CCPA test on lambs, 2009).
- Slows down transit of the animal.
- 15-kg Bag Powder

DELTA[®] VALOMILK Enhances whole milk

- Avoids digestive disorders due to the fat in the milk.
- Helps to the digestion with 3 synergistic plants.

2-I Canister with dosing pump - Liquid

DID YOU KNOW?

A calf's rumen must double in size or even tripled the fastest possible because a growth fast before 6 months improves the future milk production.







ADULT

BEGINNING OF LACTATION

DELTA[®] GREEN

Switch to green energy

- Improves the ingestion of cows.
- Stimulates the rumen activity: sugars.
- Usable in heat stress conditions.

25-kg can / 60, 250 & 1,200-kg Barrel - Liquid

Product's Advantages The green and palatable alternative to monopropylene glycol.

DELTA[®]GLYCOL

Prevents glucose deficiency

- Relaunchs consumption with emergency energy supply.
- Helps the liver: Choline, sorbitol and niacin.

11-kg can / 66, 220 & 1,100 kg Barrels - Liquid Exist also without niacin and choline (DELTA[®] PROPYLÈNE GLYCOL)



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DID YOU KNOW?

The lack of energy limits neoglucogenesis and the formation of blood glucose. An accumulation of ketone bodies in the animal's blood may then occur.

This may have a number of consequences on performance, such as: weight loss, fall-off in dairy production and fertility problem.



CALVING

DELTA[®] CALCIBEST P

Drinkable calcium and phosphorus in single dose

• Improves the blood calcium level: calcium formate.



• Favorises ingestion and start in lactation: phosphorus, energy and sorbitol

5 Packs box of 4 bottles - 500-ml single dose bottle - Gel Exist also in liquid, with calcium chloride (DELTA[®] CALCIUM)

PROTEIN EFFICIENCY

DELTA[®]MINE

Increases the proteins in the milk

- Improves milk protein synthesis: ruminoprotected methionine.
- Action on the liver and on dairy performance.



20-kg Bag - Powder, with methionine ball

Product'sDeltavit has partnered with the most recognizedAdvantagesmethionine supplier in its field.

DELTA[®] ACIDOLINE

Reduces the risk of metabolic acidosis

- Secure acidogenic rations
- Stimulates the rumen flora: plant extracts and yeast metabolites
- Stimulates lactate-consuming bacteria: carboxylic acids

20-kg Bag - Powder



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DO YOU KNOW DELTAVIT?

Expert creator of solutions for the future in farm specialties, DELTAVIT designs, develops, manufactures and markets, in Franceand internationally, effective and innovative solutions for monogastrics and ruminants.



DELTAVIT, A SUBSIDIARY OF THE CCPA GROUP

DELTAVIT is a subsidiary of the CCPA GROUP, one of the leading French players specializing in animal nutrition and health for more than 50 years. DELTAVIT relies on its **field experience**, that of its **partners and breeders**, but also on its **experts** and the CCPA GROUP's **Research and Development** team. Thanks to its laboratories, its research station, its network of multi-species reference farms and its multiple partnerships with research organizations, the technical and innovative products of the CCPA GROUP and DELTAVIT are **tested and validated to meet all requirements**.

DELTAVIT, THE EXPERT IN FARM SPECIALITIES

DELTAVIT offers a wide choice of solutions adapted to all farming issues:

- Nutritional solutions to be distributed in rations, in water or directly to animals (complementary feed, complementary dietetic feed, mineral feed, etc.).
- Nutritional solutions in shaping to meet all expectations.
- Farm analyzes, audits and diagnostics intended to assess the condition of the animals and their needs.
- Hygiene solutions for water treatment but also for cleaning and disinfection of buildings, equipment and vehicles.

AN INDUSTRIAL SITE DEDICATED TO THE MANUFACTURE OF FARM SPECIALTIES

