

General information about Farm-O-San Reviva

Type of product: Complementary feed for dairy cows
Packaging: Buckets containing 7 or 20 kg

Shelf life: 24 months
Storage conditions: Store in a cool, dark and dry place in sealed packaging

Directions for use

Read the instructions on the product label for directions on product usage. Mix 1 kg of Farm-O-San Reviva powder with 10 litres of hot water (40-45 °C). The solution will turn orange. Once dissolved, add 10 litres of cold water to achieve a drinking temperature around 25-30 °C. This lukewarm solution of Farm-O-San Reviva has to be given to the cow once, immediately after calving and before it is given free access to water. Due to its higher content of vitamin D3 compared with complete feeds, each dairy cow should not be fed more than 1.5 kg of Farm-O-San Reviva per day.



www.farmosan.com/reviva

Composition

Per kg of product:

Dextrose:	31.5%
Sodium bicarbonate:	5.0%
Calcium:	4.4%
Sodium chloride:	7.5%
Vitamin A:	840 000 IU
Vitamin D3:	18 000 IU
Vitamin E:	2 700 IU
Iron:	200 mg
Manganese:	190 mg
Zinc:	500 mg
Selenium:	1.4 mg
<i>Saccharomyces cerevisiae</i> :	0.6 mg
β-Carotene:	200 mg

Reviva. The orange energy boost for recovery after calving



Reviva

FARM-O-SAN

Other ruminant products from Farm-O-San



 **trouw nutrition**
a Nutreco company

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FARM-O-SAN | **Reviva**

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All the metabolic changes that occur around calving may lead to a serious drop in dry matter intake. So it stands to reason that a good start after calving is essential for keeping cows in good shape and for maintaining the good performance of the herd.

Most important changes that occur during calving

Changes in fluid and electrolyte balance

Directly before and during calving, cows don't eat and drink, but they do lose water and electrolytes. This may make them listless, reducing their intake of dry matter.

Rapid increase in calcium demand

Colostrum and milk contain large quantities of calcium, so the amounts of calcium a cow needs directly after calving increases dramatically. Their bodies try to meet this need by increasing the uptake of calcium from their diet and by releasing calcium from their bones. If they're not successful in this the cows can develop milk fever. What's more, even cows that don't show visible signs of milk fever still have low calcium levels in their blood, which also reduces their dry matter intake.

Negative energy balance

At the start of lactation, most cows are in what's known as negative energy balance. They try to compensate for this by using up their body fat. This changes their metabolism, which may result in ketosis later in lactation. So to avoid problems, it's important for the cows to increase their dry matter intake as soon as possible.



Restore nutrient balance after calving with Farm-O-San Reviva

Farm-O-San Reviva contains all the electrolytes, calcium and energy a cow needs to quickly restore its nutrient balance after calving. Farm-O-San Reviva also stimulates dry matter intake after calving, which helps in maintaining good milk production and body condition.



Supported by scientific evidence

Several trials have proven that Farm-O-San Reviva provides cows with an excellent start to lactation after calving.

Not only healthy but tasty too

Farm-O-San Reviva is enriched with a flavoring agent, which makes it highly palatable to cattle. In practice, it's clear that cows love Farm-O-San Reviva, drinking it spontaneously and eagerly!

In a trial carried out in Germany, out of a total of 440 cows, 222 were offered Farm-O-San Reviva, 218 were offered a competitor product. As the graph here shows, Farm-O-San Reviva was found to be extremely palatable.

Other trials carried out with Farm-O-San Reviva also showed a 100% spontaneous uptake.

