

Nutrilac[®]

Milk replacer for young piglets

Nutrilac

Nutrilac is developed and successfully used as a dairy based acidified milkreplacer for young piglets. It can be used to replace sow milk completely or it can be fed as complement to sow milk and dry feed. Nutrilac has been developed with the highest constraints towards composing ingredients concerning digestibility, safety and palatability. The product provides all essential nutrients and energy piglets need to reach the best performance. At the same time, piglets drinking Nutrilac have a much stronger health status and the condition of the sow is remarkably better.

Joosten
products

We care for the little ones

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Individual piglet management with Nutrilac

- 1 Artificial rearing (complete replacement of sow milk with Nutrilac)
- 2 Split weaning (separation of the heaviest piglets at day 4-5)
- 3 Split weaning (separation of the puniest at day 10-12)
- 4 Complementary to sow milk and dry feed

Management recommendations

- For optimal development of the gastro intestinal tract, administer high quality prestarter feed as of day 5 of age
- Provide clean and fresh water, as much as they require
- The piglets should be fed an amount, which they can consume within 30 minutes after administering
- Respect drinking temperature
- Preferably feed the piglets always at the same time
- Divide the daily ratio into many meals (3 up to 24 meals a day)
- Work always hygienic and only use properly cleaned equipment for preparation and feeding of the Nutrilac
- If desired it is possible to concentrate the milk by applying 200-250 gram powder and 750-800 grams of water in order to learn the piglets to drink Nutrilac
- After weaning, Nutrilac can still be applied to make the transition to dry feeds more convenient.

How to prepare

Follow these four easy steps to have your Nutrilac ready for feeding.

1 Warm 2/3 of the total amount of water required to a temperature of 45°C and max 55°C.

2 Dilute 100 - 140 gram Nutrilac per litre. Use a mixing device and stir until the powder is entirely dissolved.

3 Then add the remaining 1/3 of water, cold. The result will be a lumb-free mixture with a temperature of 40°C.

4 The Nutrilac should be supplied to the piglets without delay after preparation.

Composition

- Dairy products
- Vegetable oils
- Products and by-products of cereal seeds
- Products and by-products of oleaginous seeds
- Amino acids, vitamins and minerals
- Anti-caking agents
- Organic acids
- Emulsifier
- Probiotic
- Flavour

Typical analysis

Moisture	3.5 %
Crude Ash	9.0 %
Crude Protein	22.0 %
Crude Fat	15.0 %
Crude Fibre	0.2 %
Lactose	44 %
Calcium	0.82 %
Phosphorus	0.70 %
Lysine	1.66 %
Methionine	0.60 %

Added

Iron	86 mg/kg	Vitamin C	250 mg/kg
Copper	150 mg/kg	Panthenic acid	15 mg/kg
Zinc	50 mg/kg	Niacin	50 mg/kg
Manganese	132 mg/kg	Vitamin B6	2.0 mg/kg
Iodine	2.0 mg/kg	Vitamin K3	1.1 mg/kg
Vitamin A	25.500 IU/kg	Vitamin B12	50 mcg/kg
Vitamin D3	5.000 IU/kg	Folic acid	1.0 mg/kg
Vitamin E	50 IU/kg	Vitamin B1	2.0 mg/kg
		Vitamin B2	10.0 mg/kg

NE 13.08 MJ/kg (3126 kcal/kg)
ME 18.86 MJ/kg (4532 kcal/kg)

Colour : Creamy, white.
Expiration date : One year after production date.
Storage : Storage in a clean, cool, dry place.
Do not expose to direct sunlight and avoid contact with floor and walls.

Microbiological criteria:

Clostridium perfringens : Max 1.000 CFU/gr
E.coli : Not present in 0.1 gram
Salmonella : Not present in 25 gram

Hygiene Nutrilac contains preservatives to prohibit bacteria from growing. Nevertheless, scrupulous hygiene must be maintained.

Packaging: Multiply paper bags of 10 or 25 kgs net weight each



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