



Alphanimal



Complementary Feed Supplements

Whatever their form (powder, gel or liquid),
our products have been designed to :

- ➔ Ensure that dairy cattle, pigs, poultry, sheep and horses receive the correct amount of vitamins and major minerals, required to achieve **maximum performance**.
- ➔ Accompany animals recovery at the time of their more **current diseases**.
- ➔ **Optimize the health management of animals.**
- ➔ Help the animals **to get over the critical phases** which appear during their farming :
 - Digestion of rations rich in fat - excess feed - change of feeding - optimization of appetite.
 - Kidney problems for the reasons above.
- ➔ **Act on precise points** but which indirectly will guarantee a quality farming :
 - feathering.
 - Thickness of the egg shell.
 - Etc ...

**Usual ingredients associated
with defined plant extracts.**





We have at this day about **130 different formulations**. Some of them combine several of the properties above-mentioned.

We also have formulations adapted to organic agriculture.

Please, find hereunder the complementary feed supplements we have selected in order you can discover what we are able to manufacture in this field.

We can also manufacture our own formulations **under your own brand** (minimum of manufacture required) as we can manufacture your own formulations in total confidence because we use **no subcontracting** : all our products are manufactured in our factory.

Standard presentations :

Liquid or gel form formulations :

Cans of 250, 500 ml.
Containers of 1, 2, 5 litres, 20 litres.

Other presentations available on request : Feeding-bottles of 500 ml.
Containers of 10 litres, 25 litres.
Drums of 200 litres.

Formulations in powder form :

Single dose sachets.
Jars 1 kg.
Buckets of 2, 2.5, 5 kg.
Bags of 10, 25 kg.

ALPHANIMAL, this is also formulations for horses, sheep and game birds.
Feel free to ask for these formulations, we will send them to you in return.



PRE-START

GERMINATED BARLEY – RICE BRAN – SPIRULINA

PRESTARTER FEED FOR THE FIRST 10 DAYS OF LIFE

Our main trials results in a few figures :

Average weight gain at weaning time / piglet : 400 g

Reduction of post-natal diarrhoeas : 60%

Tests realized on 20000 newborn piglets



The noblest ingredients to win



COMPOSITION:

Dessicated and germinated barley, Extruded linseeds, Rice bran, non-fat filled sweet whay, soybean oil, aroma, fermented whole plants, spirulina.

NUTRITIONAL VALUES:

Humidity	11,50 %
Crude proteins	11,80 %
Crude fat	12,60 %
Ash	3,43 %
Fiber	5,60 %
Total sugar	60,90 %
Iron	50 mg/kg

PRESTART MAKES THE DIFFERENCE ON PALATABILITY.

With its novel composition, PRESTART wins all the consumption test from 3 days old.

PRESTART HELP YOUR PIGLETS

Find out all the benefits from germinated barley on digestive disorders.

PRESTART TRANSFORMS THEIR HEALTH CAPITAL

Iron, Antioxydant, Vitamins E, A, group B...

Rice bran and spirulina are the noblest ingredients to strengthen the immune system.

USE:

PRESTART used ad libitum from the first days of life in addition to breast milk.

PRESENTATION:

Fine powder

20 kg bags.



ALPHADIGEST Plus

Complementary feed for sows, piglets and pigs



COMPOSITION : Mainly dried and fermented plant extracts



Bag 25 kg

Dried and fermented
feed grade plant extracts
Yeasts
Clay
Flour by product



Properties of the fermented plant extracts :



- Contribute to a **natural acidification** of the soup
- Modify the digestive flora of pigs to improve and accelerate the **neutralization of pathogenic bacteria** (Clostridium, Coli, Salmonella)
- Are **not destroyed by the hydrochloric acid** produced by pigs' stomach
- Increase **Colostrum immunoglobulins richness of sows**
- Act during a more long time **all along the digestive tract.**

Advantages of ALPHADIGEST Plus :

- Improves **milk production** of sows and the quality of colostrum
- Stimulates **appetite** of animals and improves **intestinal transit** at all the breeding steps
- Contributes to **reduce intestinal diseases** and improve **herds homogeneity**
- Improves **growth** and **reduce intestinal irritations** in post-weaning and fattening

Dosage :

Sows : 2 kg / MT of feed

Piglets : 2 kg / MT of feed

Pigs : 1 kg / MT of feed

Welfare is a source of performances



ALPHADIGEST Plus

Complementary feed for sows, piglets and pigs

RESULTS :



- Increase of **newborn piglets vigor**
- **More homogeneous farrows** at weaning time
- **Higher bodily state** and higher **digestive comfort** for animals
- Increase of **FCR** within 3 to 6% in fattening
- Better **feed digestion** which allows to have **more liquid and homogeneous manures** at the time of manures tanks emptying

FARMERS EVIDENCES (May and June 2007) :

"I produce myself the pig feed in my farm.

I use 1/3 of wheat in my feed. I mix ALPHADIGEST Plus at the rate of 1 kg per MT of feed..

My results before using ALPHADIGEST Plus are : meat weight / head slaughtered : **89 kg** (before 15/01/2007)

My results since I incorporate ALPHADIGEST Plus are : meat weight / head slaughtered **92 kg** (since 15/04/2007)"

Observations :

"Mainly a higher appetite of animals, less digestive diseases. Now, pigs number to slaughter at the time of the first selection continues to increase"

Farmer in Côtes d'Armor area / 200 sows

"I was looking for a solution to have more homogeneous animals at 3 weeks in fattening

DELADIGEST Plus comes up to my expectations : animals accept more quickly feed changes and have less intestinal diseases.

Now, animals have a more homogeneous weight : 89 kg at 168 days of live in May 2007 and 91 kg at 166 days of live in June 2007. No selection : all the animals go to the slaughterhouse at the same time.

The gain has increased of 10%"

Farmer in Côtes d'Armor area / 500 sows

"Reccurently, I lost within 15 to 18 piglets at the time of 10 fattening days on 300 piglets placed in fattening rooms every 3 week.

Since the two last herds, I incorporate ALPHADIGEST Plus at the rate of 1 kg / MT of feed in the soup.

Results : **5 dead piglets / 600 piglets placed in fattening rooms and mainly, much less weak piglets** which usually remain always weak all fattening long. Herds are much more homogeneous and animals are also more vigorous and robust.

This is a judicious investment."

Farmer in Morbihan area / 200 sows

Welfare is a source of performances

PROBIOFEED

COMPLEMENTARY FEED SUPPLEMENT IN POWDER FORM FOR PIGLETS

Characteristics :

PROBIOFEED improves animals digestive performances thanks to its pro-biotic property :

- Improves animals metabolism.
- Increases the resistance to bacterial colonization thanks to barrier effect.
- Reduces enterotoxemias.
- Reinforces lactic flora and the inhibition of pathogenic bacteria in piglets intestine.

Nutritional objectives :

PROBIOFEED is a complementary feed supplement intended to regulate digestive functions.

Composition per kg :

Zeolite

Seaweed

Yeasts

Dried and fermented plant extracts

Lactic bacteria : **Enterococcus Faecium DSM 10663/NCIMB 10415**
n° CEE1707. Concentration : 1.40 x 10¹¹ CFU / kg

Directions for use :

PROBIOFEED must be incorporated at the rate of 8 to 15 kg per ton of feed for piglets according the seeked goals.

It can be incorporated or distributed:

- In feed mills,
- In farm,
- Through hand distribution in troughs or feed rolls.
- In self service for first age and second age piglets in the corner of feed rolls (up to 150 g / day / piglet).

Enterococcus Faecium in **PROBIOFEED** resist up to 63°C during 30 minutes.

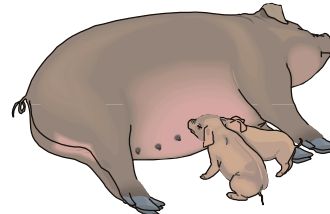
Why **PROBIOFEED** ?

COMPLEMENTARY FEED SUPPLEMENT IN POWDER FORM FOR PIGLETS

Bag :
25 kg

Characteristics :

PROBIOFEED can be spread directly on sows dugs just after piglets birth to allow the **absorption of the lactic bacteria by newborn piglets the soonest as possible** before pathogenic bacteria development in farrowing and post-weaning places.



The Enterococcus Faecium incorporated in **PROBIOFEED** is a pig endogenous bacterium which can multiply **out or in** the piglet intestine as quickly as Escherichia Coli.

The Lactobacillus colonization is explosive from the 3rd day of life and the balance would be reached at the 12th day of life.

The implanted micro-flora exerts against foreign microorganisms a more important resistance.

PROBIOFEED has a high capacity to produce Gram negative bacteriocins.

Its efficiency is at least the same than growth factors.

Improves the Feed Conversion Ratio and Daily Weigh Gain in post-weaning thanks to a better feed digestion.

The filler of Enterococcus Faecium has been especially created to ensure a better multiplication out of the organism and in the intestine.

Allows a better digestion of nitrogen of piglets in post-weaning (better atmosphere).

Reduces digestive disorders (invisible Ileum bleedings which can kill piglets).

Reduces colibacillus virulence in farrowing and post-weaning places.

Stimulation of piglets appetite.

Reinforces the barrier effect against pathogenic flora.

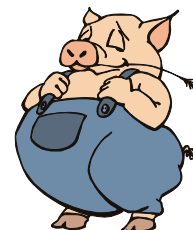
Regulates digestive flora and stimulates lactic flora.

Contributes to digestive hygiene.

Lactic bacteria stimulate immune defences system.

8 kg of **PROBIOFEED** / ton of feed bring 1 billion 120 millions of bacteria / kg of feed for piglets.

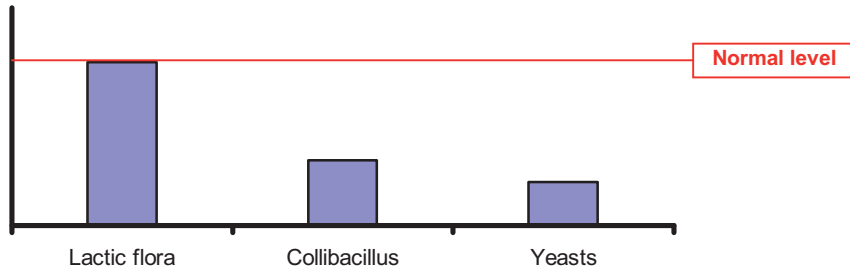
10 kg of **PROBIOFEED** / ton of feed bring 1 billion 400 millions of bacteria / kg of feed for piglets.



Improvement of animal bodily state thanks to PROBIOFEED

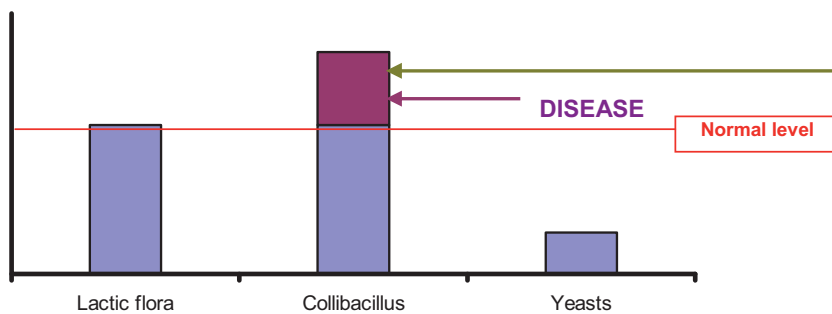
At its birth, the piglet is under a high impregnation of its mother : skin, genital organs, sow faeces.
All this environment is a source for the colonization by pathogenic bacteria of the newborn piglet intestine.

Digestive flora distribution for an healthy piglet :



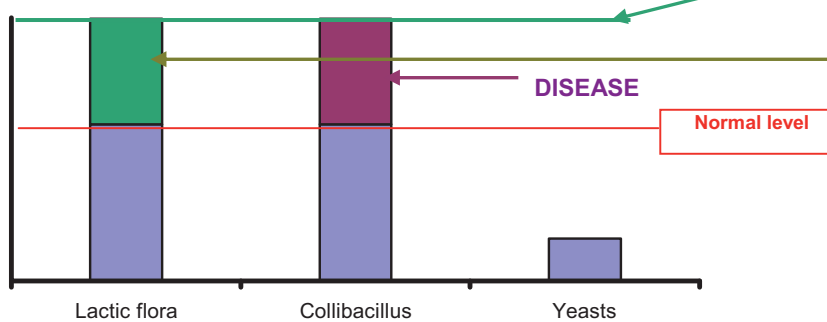
Digestive flora distribution for a piglet having a Coli pathology :

Solution n° 1 : antibiotics



Antibiotics therapy principle :
To destroys pathogenic bacteria with the risk to reduce at the same time lactic flora level

Solution n° 2 : PROBIOFEED



To increase lactic flora as soon as piglets are born and maintain lactic flora at its level in farrowing and post-weaning places with **PROBIOFEED**

The proof by 3 :

- Better homogeneity and best vitality of the piglets.
- Improves the digestion (law of the first pro-biotic occupant).
- Improvement of zoo-technical performances.





BOOSTRUM

Feed supplement
with colostrum



Sachets :
100 g
Oral syringes :
100 ml
60 ml

Characteristics :

BOOSTRUM is a formulation for **piglets** to provide them with immunoglobulines G and therefore, to guarantee the passive immunity transfert just after the birth.

BOOSTRUM is recommended when mother's colostrum has a poor quality, which is the case of most of colostrums (poor concentration in immunoglobulines G).

Composition per sachet of 100 g :

Colostrum guaranteed 1 st milking : (<i>guaranteed free I.B.R.</i>)	35 800 mg
Dextrose :	64 100 mg
Natural sweetener	
Flavour apple, banana	

The incorporated colostrum is guaranteed concentrated with 28% of immunoglobulines G. So, 10 g of immunoglobulines G are guaranteed per sachet.

Composition per syringe of 100 ml :

Colostrum guaranteed 1 st milking : (<i>guaranteed free I.B.R.</i>)	40 000 mg
Monopropylene glycol :	10 000 mg
Vitamin E :	42 mg
Vitamin C :	2 000 mg
Thickener	
Natural sweetener	
Flavour apple, banana	

The incorporated colostrum is guaranteed concentrated with 28% of immunoglobulines G. So, 12 g of immunoglobulines G are guaranteed per syringe.

Directions for use :

 See to administrate the soonest as possible after the birth (during the six first hours of life).

Sachet : 1 sachet / farrow mixed in 700 ml of warm water (40°C).

Syringe : 5 ml / head.

If mother's colostrum is very poor in immunoglobulines G, renew the dosage 6 hours later.

Complementary feed supplements for pigs

ALPHAAD3E

Liquid



Complementary feed supplement intended to stimulate the growth and reproduction thanks to the vitamins association AD₃E. It reinforces skin protection and skin appendages quality.

Use : Oestrus, reproduction to cover the maximum animals needs.

Composition : vitamins A, D3, E. Several formulas available :

ALPHA AD3E 100-20-20

ALPHA AD3E 50-20-10

ALPHA AD3E 25-20-10

ALPHA AD3E+ (with trace elements)

ALPHACALCIUM

Liquid

Formula to compensate high nutritive needs of boars at the time of reproduction. It is also recommended to prepare the farrowing and make easier the lactation start.

Composition : Sorbitol 50 000 mg, Calcium chloride 145 000 mg, Magnesium chloride 9 300 mg, Manganese chloride 3 000 mg, Zinc chloride 2 000 mg, Copper chloride 250 mg, Cobalt chloride 30 mg, plant extracts.

ALPHA FER

Powder / Liquid

Complementary feed supplement for sows and piglets to accompany and compensate their natural iron deficiency.

Composition : Vitamins A 400000 IU, D3 20000 IU, E 12 mg, Glycine 10 000 mg, Iron chloride 10 000 mg, Sodium selenite 900 mg, Cobalt chloride 30 mg, Folic acid 250 mg, Dextrose 100 000 mg, plant extracts.

ALPHAHYDRAT

Liquid



Formula recommended at the time of start, diets changes, variations in the temperature (hot weather).

Composition : Dextrose 200 000 mg, Glycine 42 000 mg, Sodium chloride 21 400 mg, Citric acid 5 000 mg.

ALPHALIVER

Powder / Liquid



Hepatoprotective formula intended to make easier the digestion. It stimulates digestive enzymes, makes easier fatty acids oxidization and regulates lipids metabolism.

Composition : Sorbitol 500 000 mg, Choline chloride 80 000 mg, Betaine 30 000 mg, Methionine acetyl 25 000 mg, Sodium chloride 50 000 mg, Magnesium sulphate 15 00 mg, Vitamin PP 2 000 mg, plant extracts.



ALPHALIVIT

Powder / Liquid



Complementary feed supplement intended to secure a best preparation of the sow at the key moments of the reproduction, beginning of gestation, farrowing and weaning time.

Composition : Vitamins A 6 000 000 IU, D3 200 000 IU, E 2 000 mg, C 800 mg, K3 500 mg, B1 500 mg, B2 200 mg, B5 1 800 mg, B6 1 000 mg, B12 3 mg, PP 2 500 mg, folic acid 1 000 mg, Biotin 140 mg, Zinc 3 000 mg, Manganese 5 000 mg, Copper 80 mg, Iron 2 000 mg, Magnesium 10 000 mg, Cobalt 15 mg.

ALPHAMINERAL

Liquid



Formula to manage and improve general state of animals in order they are more robust.

Composition : Phosphorus 15 000 mg , Magnesium 9 000 mg, Calcium 6 000 mg, Manganese 6 300 mg, Zinc 6 000 mg, Iron 1 500 mg, Copper 240 mg, Iodine 150 mg, Cobalt 30 mg, Selenium 10 mg.

ALPHASELEN

Powder / Liquid



Formula intended to stimulate muscular, vascular and nervous functions.

Composition : Vitamin E 100 000 mg, Sodium selenite 1 000 mg.

DIETONIC

Single dose sachets / jars / buckets



Formulation for piglets to fight against diarrhoeas, being at the same time a rehydratant formula.

Composition : Dextrose 30 000 mg, Sodium bicarbonate 15 000 mg, Sodium chloride 8 000 mg, Magnesium hydroxide 2 000 mg, plant extracts, sweeteners.