



# 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.



# EXCELLIUM

## Complementary liquid feed supplement

### Properties :

EXCELLIUM is a formula especially designed to:

- Favour ingestion,
- Improve the production,
- Keep the animals in good health.



### Nutritional objectives :

To reinforce the main metabolic functions of dairy cows (fermentation in the rumen, liver support).

EXCELLIUM allows an increase of the milk production and a better digestion of the feed intake.

EXCELLIUM is very appetizing (no risk of refusal by animals) and increases the ingested dry matter quantity of 2 kg, mainly in the beginning of lactation.

The detoxifying plants cocktail ensures a hepatic draining, which contributes to reducing the liver steatosis risks all along the lactation period.

### Composition per litre :

Acid liquid from acetic fermentation of fruits  
Aromatic and pre-prandial substances  
(under plant form: *solidago virgaurea*, *Hieracium Pilosella*,  
*trigonalle foenum graecum*)  
Potassium iodide

### Nutritional values (per kg) :

Proteins: 0,54 g/kg  
Carbohydrates: 13,86 g/kg  
Fermentation conditions: Double or simple fermentation process, by acetic fermentation only (not alcoholic).

### Directions for use:

EXCELLIUM is a liquid solution to be distributed as it is on the feeding ration available for cattle, sheep and goats.

Incorporate in the complete ration 70 ml of EXCELLIUM / dairy cow/ day;

For a shock treatment in case of loss of appetite (acetonemia for example), distribute between 200 and 400 ml twice per day for 4 days.

### Recommendations:

Good practices of rationing must be respected, particularly concerning the fiber level of the ration (straw (at list 500g), hay – Long blade Lucerne (at least 1kg).

EXCELLIUM must not be stored at more than 30°C, and close to electrical devices.

Keep out of reach of the children.



# ALPHACAL Plus



Complementary feed  
supplement in gel form  
for dairy cows

**Feeding-bottles :**

500 ml

**Containers :**

5 litres

20 litres

## Properties :

**ALPHACAL+** is an oral formulation based on calcium and magnesium designed for dairy cows. It can be used directly with the feeding-bottle (presentation in 500 ml).

## Nutritional objectives :

**ALPHACAL+** is intended to dairy cows at the time of calving to compensate for the deficiencies in magnesium, calcium and to give them all the energy they need.

## Composition per litre :

Calcium formiate :	500 000 mg
Monopropylene glycol :	250 000 mg
Gluconate of magnesium :	20 000 mg
Glycerol :	20 000 mg
Magnesium chloride :	3 000 mg
Cobalt chloride :	50 mg

## Directions for use :

500 ml / dairy cow before calving.

500 ml 12 hours after calving.

500 ml 24 hours after calving if needed.

Available colors : pink, orange, yellow, green and white.



# ALPHACAP

## Calcium caps for dairy cows

**Packaging :**  
Individually packed  
in boxes of 10 units



**Main advantage of this solution :**  
**Administered like a bolus. No leakage risks**  
*(compared with formulae in gel form).*

Length : 130mm – Diameter : 35 mm – Weight : 90 g

### Properties :

**ALPHACAP** is an original solution to administer calcium to dairy cows at the time of calving. With **ALPHACAP**, no risks of leakages at the time of administration like breeders used to having with liquid solutions in gel form.

### Composition par cap :

Calcium formiate : 90 000 mg  
(→ pure element calcium : 27 000 mg)

### Directions for use :

**ALPHACAP** must be administered with a bolus applicator :

- 1 cap / dairy cow before calving. Possibility to administer it just after calving.
- 1 cap 12 hours after calving.



# ALPHA TRACE

## Trace Elements Bolus

**Packaging :**  
Individually packed  
in carton boxes of  
20 boluses



**Main advantage of this solution :**  
*only 1 bolus is administered / animal, versus 2 for standard boluses.*

Length : 85mm – Width : 25 mm – Height : 20 mm

### Properties :

**ALPHA TRACE** is a well balanced 110 grams long acting trace element bolus. Efficient, it is easy to handle, 3 years shelf life, and cost effective.

### Composition :

<u>Trace Elements</u>	<u>Mg / kg</u>	<u>Mg / bolus</u>
Cobalt	4 420	486
Copper	108 750	11 963
Iodine	18 600	2 046
Manganese	99 386	10 932
Selenium	2 790	307
Zinc	281 200	30 932

### Directions for use :

**Heifers from 400 kg:** 1 bolus every 6 month especially while grazing.

**Dairy Cows:** 1 bolus at drying off covers late pregnancy needs and helps reproduction performance after calving. Renew 6 month later for high performing dairy cows.

**Suckling cows:** 1 bolus at Spring – 1 bolus at Fall.

#### **High Deficiency conditions:**

In case of specific conditions (low trace elements blood levels), 2 bolus may be administered versus one, under veterinary control and monitoring of total trace elements supply trough the whole diet.

- Available for standard administration (2 boluses / animal) : **ALPHA JUNIOR**
- Length : 85mm – Width : 25 mm – Height : 10 mm – Weight : 55 g – same packaging



# BOOSTRUM

Feed supplement  
with colostrum



**Sachets :**  
100 g  
**Oral syringes :**  
100 ml  
60 ml

## Characteristics :

**BOOSTRUM** is a formulation for **calves** 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 <sup>st</sup> 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 <sup>st</sup> 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 / calf mixed in 700 ml of warm water, milk or milk replacer (40°C).

**Syringe :** the half of a syringe / calf (50 ml).

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



# DIETONIC

Rehydratant complementary feed  
supplement against digestive  
disorders

Sachets 100g  
Jars 1 kg  
Buckets 2.5 & 5 kg



## Properties :

**DIETONIC** is a formulation designed for **calves** to stop diarrhoeas and to help at the same time the rehydration. It must be used as soon as the first digestive disorders appear.

## Nutritional objectives :

**DIETONIC** is above all an intestinal transit retarder (action on diarrhoeas) and at the same time a rehydratant (→ stabilization of electrolytes level and water).  
It reduces also reactions linked to stress.

## Composition par sachet de 100 g :

Dextrose :	30 000 mg	Plant extracts
Bicarbonate :	15 000 mg	Sweeteners
Sodium chloride :	8 000 mg	Fruit flavoured
Magnesium hydroxide :	2 000 mg	Anti-oxidant

## Mode d'emploi :

➤ See to give the diluted mixture within 20 minutes after the mixing.

**DIETONIC** is a ready for use formulation to use as soon as the first diarrhoeic symptoms appear. It must be mixed at the rate of :

- 1 – First feed : A full sachet (or 5 dosing spoons) diluted only in 0.5 litre of whole milk or milk replacer and 0.5 litre of warm water (40 °C).
- 2 – Second feed : A full sachet (or 5 dosing spoons) mixed in 1 litre of whole milk or milk replacer and 0.5 litre of warm water (40°).
- 3 – Third feed (if necessary) : A full sachet (or 5 dosing spoons) in 1.5 litre of whole milk or milk replacer. If need be, give a fourth sachet (or 5 dosing spoons) at the time of the next feed.



# RESPIRO-M

Essential oils solution  
Against breathing problems

**Cans :**  
250 ml  
1 litre

## Characteristics :

**RESPIRO-M** is a combination of natural essential oils to decrease the amount of excessive mucus in the respiratory tract at the time of breathing problems (regular respiratory problems, heat stress and post vaccination reactions).

Respiratory problems cause decreased oxygen intake, decreased water and feed intake which result in less energy with all the negative consequences. Besides that, mucus is a risky medium for bacterial growth.

**RESPIRO-M** stimulates air intake, feed intake and energy metabolism.

## Composition (active ingredients) :

Essential oils of Eucalyptol, Menthol and Camphor.

## Directions for use :

**Regular breathing problems :** 100-200 ml per 1000 litres of water, during 24 hours, 3 to 4 days. 1 à 2 ml per 10 litres of milk replacer, 3 to 4 days.  
1 drop of **RESPIRO-M** per nostril.

**Spray method :** Dilute at the rate of 1 to 2 % in water. Spray (fine nozzle) over animals 2 to 4 times per 24 hours.



## Complementary feed supplements for bovines and dairy cattle

### ALPHAAD3E

### Liquid



Complementary feed supplement intended to stimulate the growth and reproduction thanks to the vitamins association AD<sub>3</sub>E. It reinforces skin protection and skin appendages quality.

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

**Composition** : vitamins A, D<sub>3</sub>, E. Several formulas available :

**ALPHA AD3E 100-20-20**

**ALPHA AD3E 50-20-10**

**ALPHA AD3E 25-20-10**

**ALPHA AD3E+** (with trace elements)

### ALPHACAL

### gel

Formula especially adapted to the dairy cow at the time of calving to compensate calcium, magnesium deficiencies and energy needs.

**Composition** : Calcium formiate 250 000 mg, Monopropylene glycol 250 000 mg, Magnesium chloride 30 000 mg, Cobalt chloride 50 mg.

### ALPHAFLORA Single dose sachets / jars / buckets



formulation based on electrolytes and very digestible carbohydrates.

**Composition** : Dextrose 650 000 mg, Mucilage 100 000 mg, Sodium bicarbonate 100 000 mg, Sodium chloride 105 00 mg.

### 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 fat 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 at the key moments of growth, production and reproduction.

**Composition** : Vitamins A 6 000 000 IU, D<sub>3</sub> 200 000 IU, E 2 000 mg, C 800 mg, K<sub>3</sub> 500 mg, B<sub>1</sub> 500 mg, B<sub>2</sub> 200 mg, B<sub>5</sub> 1 800 mg, B<sub>6</sub> 1 000 mg, B<sub>12</sub> 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.

### ALPHAPROPYL

### Liquid

Complementary feed supplement bringing immediately metabolic energy for dairy cows in the beginning of lactation, the peak of lactation, the end of gestation.

**Composition** : Monopropylene glycol 700 000 mg, Sorbitol 60 000 mg, Niacine 25 000 mg, Choline chloride 20 000 mg, Methionine acetyl 10 000 mg, Cobalt chloride 50 mg.

**ALPHAGLYCOL**, a cheaper solution which contains instead of 700 000 mg of Monopropylene glycol : Monopropylene glycol 300 000 mg and Glycerol 400 000 mg.

### ALPHASELEN

### Powder / Liquid



Formula intended to stimulate muscular, vascular and nervous functions.

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

### ALPHAVITAL

### Single dose sachets / oral syringe



Formulation for calves to rehydrate newborn animals and to provide them with some immunoglobulines G to transfer the passive immunity of the mother just after the birth.

**Composition** : Free IBR Colostrum guaranteed 100% from first milking, vitamins A, D3, E , PP, B1, B5, B6, C.