Don’t get left behind. Keep Lianol in mind.

LIANOL PRODUCT RANGE FOR PIGS
Getting the **maximum** out of your animals

Lianol is a unique and **innovative complementary feed** that optimizes the individual genetic potential of your animals. Quite often, animals are not sufficiently capable of utilizing their genetic predisposition for production due to various factors. With Lianol you avoid the loss of this genetic potential.

**Lianol stimulates and activates the liver function**

Lianol is a **natural product** that stimulates and activates the liver function. When your animals receive Lianol, the natural production of IGF-I in the liver (**Insulin-like Growth Factor**) is stimulated. IGF-I plays a role in a lot of metabolic processes in the body.

**Your animals are stronger and fitter**

Higher IGF-1 blood levels increase lactation and appetite and improve fertility, growth and feed conversion. Additionally, the **immune system** is positively affected by IGF-1, which makes for healthier and more vital piglets.

**Result: a positive economic effect**

With Lianol you are better utilizing the genetic predisposition for production of your animals in all circumstances. This results in a **positive economic effect** for your farm.
**INCREASED SURVIVABILITY BEFORE WEANING**

**Lianol Colostro** FOR PIGLETS

**Use:**

By administering Lianol, the gene expression is activated so that the IGF-1 blood levels are increased.

- **1 CC just after birth**
- **1 CC 12 hrs later**

- **More active and vital piglets**
- **Higher colostrum intake**
- **Better immunity development**
- **Improved growth**

**Thanks to Lianol Colostro**

- **1.5 piglets extra per sow per year**
- **Lower mortality (-20 % to 50 %)**
- **Higher weaning weight (+150 to 200 grams)**
MORE KG WEANED PIGLET

Lianol Ferti FOR SOWS

Around farrowing and weaning are demanding periods for a sow. It is precisely during these periods that the use of Lianol prevents a decrease in IGF-I blood levels. As a result, the sow is better prepared for the start of lactation and the preparation of the next litter.

Use:

Gilts: 5 days from the end of synchronization treatment
Multiparous sows: 2 days before till 2 days after weaning
2nd parity sows: 3 days before till 3 days after weaning

10 gram or 1 tablet / sow / day

A shorter farrowing time, resulting in more vital piglets
An improved lactation start
A higher colostrum production

10 gram or 1 tablet / sow / day

More and better follicle development and maturation
Improved standing heat
Better nesting of embryos in the uterus

Thanks to Lianol Ferti

12 kg more weaned piglets per sow per year

- heavier weaned piglets (+250 gram / piglet)
- improved fertility (+1 piglet / sow / year)
MORE KG PIGLETS WEANED

Lianol Solapro FOR SOWS

During lactation, sows pass on a lot of energy to the piglets through their milk. During this very demanding period on the sow, Lianol prevents a decrease in IGF-1 blood levels. As a result, the sow is better prepared for the next litter.

Use:

- **12 kg more weaned piglets** per sow per year
  - **heavier weaned piglets** (+250 gram / piglet)
  - **improved fertility** (+1 piglet / sow / year)

Thanks to Lianol Solapro

- A shorter farrowing time, resulting in improved conception
- Improved lactation start, with a higher colostrum production
- Improved insulin processing and higher feed intake
- Better follicle development and maturation

- Flushing / insemination feed
  - 2 - 2.5 kg / mT
  - 5-7 DAYS

- More and better follicle development and maturation
- Improved standing heat
- Better nesting of embryos in the uterus

Lactation

1 kg / MT

Farrowing

-5

Lianol Solapro

Weaning / insemination

5-7 DAYS

Flush / insemination feed

2 - 2.5 kg / MT

More and better follicle development and maturation

Improved standing heat

Better nesting of embryos in the uterus

LIANOL SOLAPRO
At the time of weaning, piglets experience increased stress levels, resulting in a decrease in the IGF-1 blood levels. The IGF-1 growth factor plays an important role in the development and growth of pigs. It stimulates muscle development, resulting in a carcass with more lean meat. Lianol stimulates the production of IGF-1 in the liver so that, in practical circumstances, the pigs achieve higher IGF-1 blood levels.

Use:

- **Increased feed intake**
- **Better growth, even in the small piglets**
- **Better feed conversion**
- **A more uniform group**

**Thanks to Lianol Solapro**

* A better financial result per pig
  - More uniform group
  - Better carcass valorisation
  - Higher and better feed efficiency
  - Better feed conversion
**Lianol** reduces the negative consequences of stress:

- negative energy balance
- immune challenge
- high temperatures
- shorter days
- sub-optimal conditions

**Lianol improves your financial result:**

- better fertility of your sows
- more and heavier piglets weaned
- improved carcass quality
- better growth and feed conversion

Your contact:

[www.lianol.eu](http://www.lianol.eu)