

Benefits

PIDOLin[®] PCa

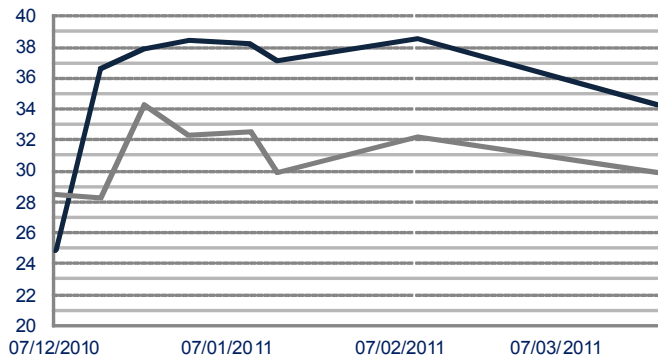


DAIRY COWS

- Decrease of the cases of hypocalcaemia (clinical + sub clinical)
- Increase of milk production by better and soonest feed ingestion.
- Decrease of post partum diseases (acidosis, ketosis, abomasum displacement, metritis, mastitis)



MILK PRODUCTION



+ 2 L of milk / day / cow during 120 days
(with treatment during the 15-30 first days of lactation)

PIDOLin PCa
Control batch

RUMINANTS

Heifer or breeder : 2 to 3 g/day
Dairy cow: 10 to 20 g/day (from calving to 15-30 days after)
Lactating goats: 1 to 4 g/day

WARNING: do not give PIDOLin PCa longer than 4 days before calving

Calcium Pidolate

Feed material

Pidolate: 86,5%
Calcium: 13,5 %

TARGET: all animal species



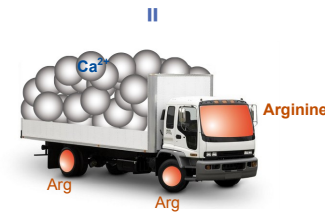
PIDOLin PCa is a precursor of ARGININE and PROLINE
in the intestinal cell

ARGININE



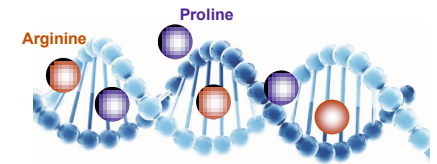
Calcium Binding Protein
composed of 28% of Arginine

Higher synthesis of Calcium Binding Protein

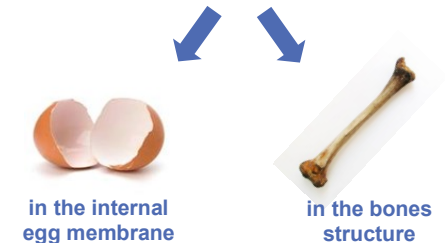


More calcium transferred to blood
(from all Ca²⁺ sources present)

ARGININE - PROLINE



Better constitution and regeneration of collagen:



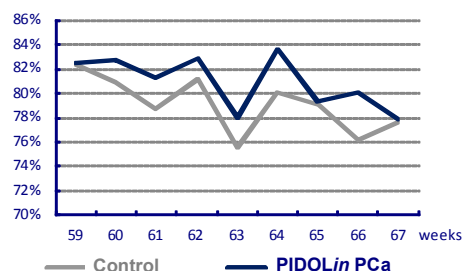
More bone capacity of Ca²⁺ deposition and mobilization

LAYERS and BREEDERS

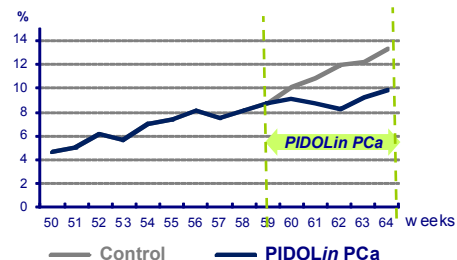
- Increased of +2% of collected eggs (last 10 weeks of production)
- Reduction of 30% of downgraded eggs
- Better hatchability rate



LAYING RATE EVOLUTION



% OF EGGS IMPOSSIBLE TO INCUBATE



BROILERS

- Better growth and bone structure
- Better Feed Intake (+4%)
- Better bodyweight at slaughter age (+4%) and better uniformity



POULTRY

Pullets (rear):

Starting feed (0-28 days): 500 g/mT feed
 Pre-laying feed (2 weeks around transfer): 300 g/mT feed

From the degradation of the eggshell to the culling :
 from 300 to 400 g/mT

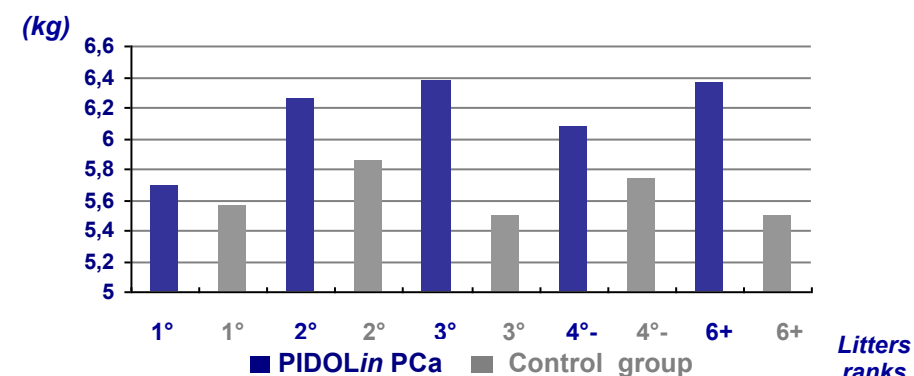
Broilers :
 from day 0 to 21: 300 g/mT feed

SOWS

- Easier and quicker farrowing
- Reduction of natimortality and mortality at weaning
- Better homogeneity and weigh of the litter



AVERAGE of piglet weight according to the rank of produced litters



SWINE

Piglets: 500 g/mT feed

Sow:

in a peripartum feed: 500-1000 g/mT
 (from 5 days before farrowing to 10 days after)

in a lactation feed: 300-500 g/mT
 (from 5 days before farrowing to weaning)

