

# **GONAXAL**

The most potent and reliable tool for dairy farm reproduction management

GONAXAL can effectively ovulate follicles.

Its high quality and stable formulation is based on **buserelin acetate** which is the most potent synthetic analogue of hypothalamic **GnRH** (gonadotropin-releasing hormone).









#### Indications for use

- Reproductive management for estrous synchronization
- Cystic follicles treatment (COD – Cystic ovarian disease)



### Composition

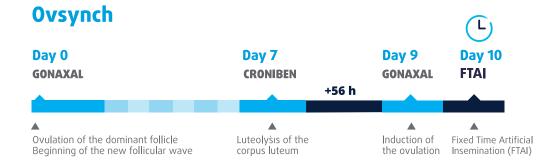
Buserelin acetate 0.00042% (equals to 4.2 µg/mL)



#### Recommended dose

5 mL for cysts treatment 2.5 mL each time used for synchronization

## **Breeding synchronization programs**







## **Double Ovsynch**



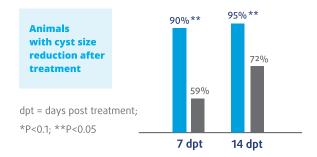
# Ovsynch-like programs combine GnRH with PGF2 α, such as CRONIBEN (D-Cloprostenol)

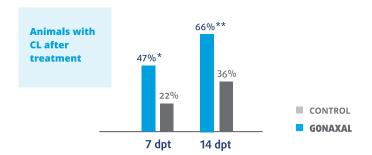


- Efficacious products used in strategic ways allows you to increase reproductive performance and save time and money.
- FTAI increases the service rate in dairy cow herd, saving time.
- FTAI programs organize the reproduction tasks within the farm.
- GONAXAL was widely used for dairy and beef cattle showing always the highest performance

# Cystic Ovarian Disease (COD) Cystic follicles treatment

Dose used: single administration of 5 ml of **GONAXAL** Equals to 21 µg of Buserelin





**GONAXAL** Successfully solved follicular cyst after one treatment. More cows restarted cycling, showing normal structures, after treatment.



Effect of **GONAXAL** in dairy cows (n=43) diagnosed with COD; 100% showed cystic follicle and no corpus luteum (CL) at ultrasound.



The evolution of animal health





