

Gonadorelin[6-D-Phe] Injection - 50 µg/mL

Gonavet™

Gonadotropin releasing hormone (GnRH) agonist



- **DIN 02532115**
- Once punctured, product may be stored at temperatures up to 25°C

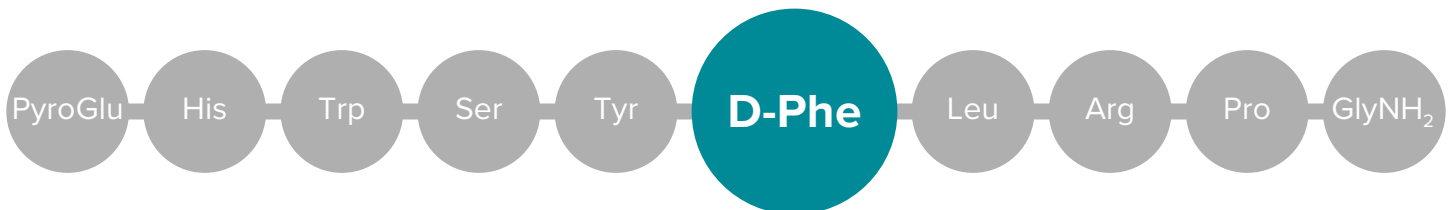
A Game Changer In Bovine Reproduction

- Improved day 28 pregnancy rates¹
- Lower pregnancy loss at day 56^{1,2}
- Reduced ovulation failure¹
- Increased CL size¹



GnRH With A Difference

All GnRH products for dairy use in Canada contain gonadorelin with an amino acid structure identical to natural GnRH. Gonavet has a substitution at position six, replacing Glycine with D-Phenylalanine, thus improving receptor affinity and enzyme resistance.²



Indications

In dairy cattle

- Induction of ovulation
- Synchronization of estrous cycles to allow for fixed-time artificial insemination
- Treatment of ovarian cysts

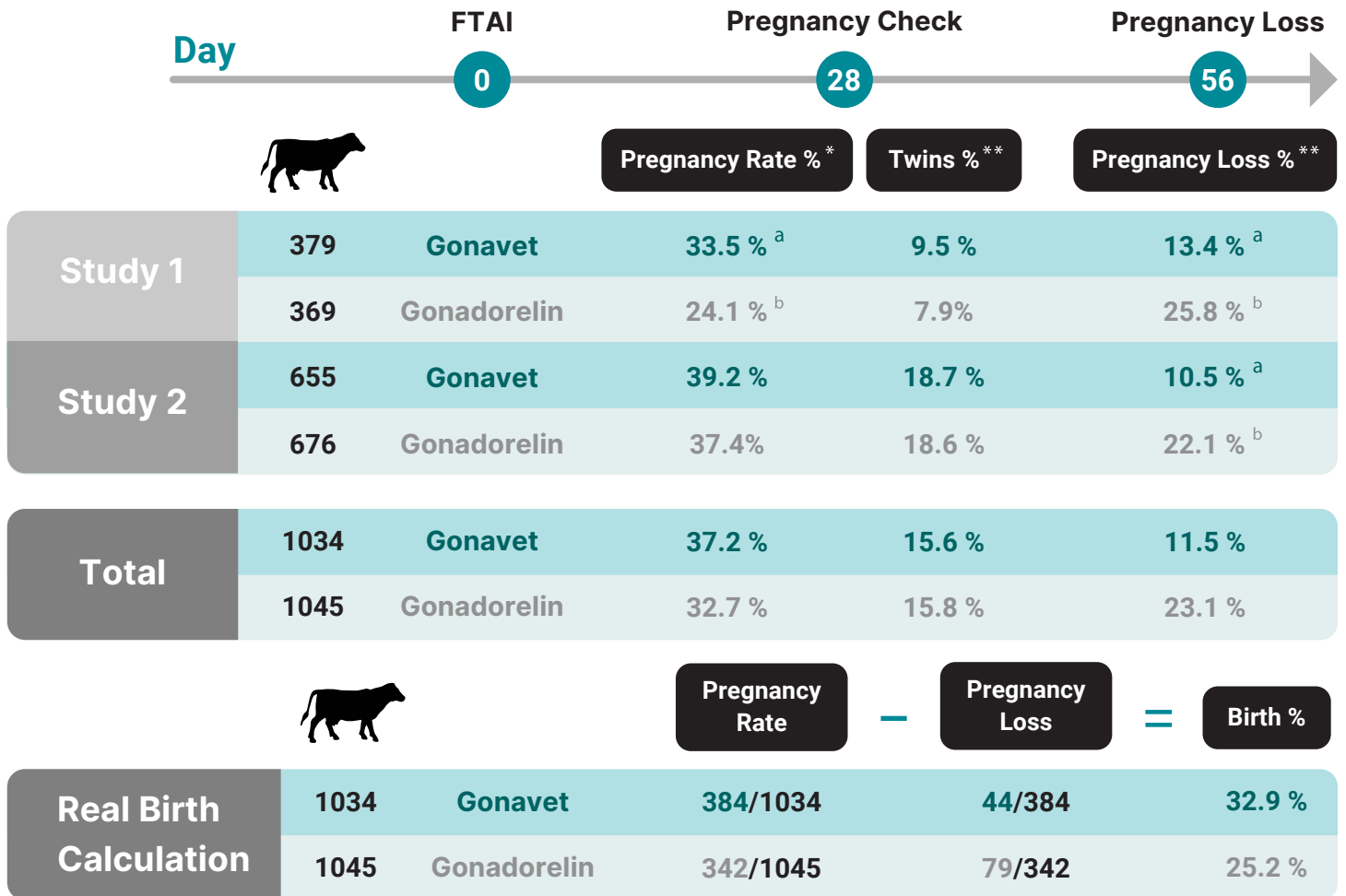


See insert for complete production information, warnings, and contraindications.

Passion for Veterinary Innovations

To learn more about our products visit
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Study Design



References

*Values with different superscripts differ significantly within columns according to the chi-square test (P < 0.05)

**Percentages among pregnant cows

¹Garcia-Ispuerto et al., 2019. The GnRH analogue dephereline given in a fixed-time AI protocol improves ovulation and embryo survival in dairy cows. *Research in Veterinary Sci* 122, 170-174

²Garcia-Ispuerto et al., 2020. Inducing ovulation with the GnRH analogue dephereline in a five-day progesterone-based fixed-time AI protocol improves embryo survival in an estrous dairy cows. *Livestock Science* 239, 104087