ALTRENOGEST (REGU-MATE®)

- 15-day treatment regimen allows performance horses to compete at their best.
- Provides safe, effective suppression of estrus in mares — 95% effective after 3 days of treatment.
- Use to schedule estrus and breeding to maximize breeding efficiency.
- Administer orally with dose syringe or by placing directly on feed.
- Regu-Mate® is contraindicated for use in mares having a previous or current history of uterine inflammation.
- Pregnant women or women who suspect they are pregnant should not handle Regu-Mate®.
MEDROXYPROGESTERONE ACETATE (DEPO-PROVERA®)

- Synthetic progestin.
- FDA approved for use in women.
- Administered to control ovulation.
- Used for postmenopausal hormonal replacement therapy.
- Administered every 12 weeks as an intramuscular injection.
- Used for chemical castration in human sex offenders
NOMENCLATURE

Depo-Provera® = Medroxyprogesterone Acetate

Regu-Mate® = Altrenogest
CONTROLLING LH LEVELS?

- Based on scientific research, Depo-Provera® does not suppress LH levels in horses

- Regu-Mate® suppresses LH levels
  - In mares = reduces estrogen
  - In male horses = reduces testosterone
GABA EFFECT

- Depo-Provera® impacts GABA receptors like tranquilizers
  - GABA receptors are extremely similar across mammalian species
  - Research demonstrates GABA effect on other mammals
  - Veterinarian and member feedback supports GABA impact on horses through observed calming effect