



RACING AND WAGERING WESTERN AUSTRALIA

**CIRCULAR TO ALL TRAINERS**

**THOROUGHBRED & HARNESS**

**HYDROXYPROGESTERONE CAPROATE**

Hydroxyprogesterone caproate is a female sex hormone used in various veterinary preparations to provide behaviour modification and pregnancy maintenance in mares and to provide a weight maintenance effect via appetite stimulation in adult geldings.

The Australian Racing Board and the Australian Harness Racing Council have confirmed that hydroxyprogesterone caproate is a prohibited substance in racing under the relevant definitions contained in Thoroughbred Racing rule ARR 178B and Harness Racing rule 188A.

Hydroxyprogesterone caproate is a long acting preparation and as such has prolonged and extremely variable excretion times. **Effectively the only reliable advice that can be provided to industry participants is to avoid the use of products containing hydroxyprogesterone caproate in racing horses. Elective testing will be made available to trainers who may have previously used hydroxyprogesterone caproate to avoid the likelihood of positive race day samples. For advice on elective testing please contact the RWAA Veterinary Department on 9277 0759.**

Hydroxyprogesterone caproate (also known as hydroxyprogesterone hexanoate) is an active constituent of such veterinary products as; Hydroxy P 500® (Ranvet), SA injection® (Nature Vet), Hydroxy-E® (Jurox), Procyte Depo® (Nature Vet), Depoluteine 100® (Jurox), Lutogeston® (Jurox), Reepair® (Jurox) and Tissue Repair® (RWR). Trainers should consult their veterinary surgeon or the RWAA Veterinary Department (9277 0759) if unsure whether veterinary preparations contain prohibited substances before they commence to use them.

**Effective from 1 February 2008 screening for hydroxyprogesterone caproate will commence in Western Australia at both Thoroughbred and Harness meetings and will involve all racing horses regardless of sex i.e. screening will occur in samples from females, entire males and geldings.**

**For further information please contact the RWAA Veterinary Department on 9277 0759.**

JOHN A. ZUCAL  
RWAA Chairman of Stewards  
1 August 2007