

TETANUS ANTITOXIN CONCENTRATED/PURIFIED

Equine Origin

Cat. #63611 1 x 1500 Unit (2ml)

Cat. #63614 1 x 15,000 Unit (20ml)



FOR VETERINARY USE ONLY



INDICATIONS: Recommended for use in horses as an aid in the prevention and treatment of tetanus due to *Clostridium tetani*. This product is a purified, concentrated antitoxin, primarily immunoglobulin in nature.

Contains thimerosal as a preservative.

Recommended for use whenever a non-immunized horse or one whose tetanus vaccination status is unknown, suffers a deep penetrating wound that has or may become contaminated with soil. It provides quick but short term protection. Antibiotics can be used in conjunction with tetanus antitoxin or tetanus toxoid and are usually indicated in horses with wounds.

If horses have received a Tetanus Toxoid vaccination within the previous 12 months a tetanus Toxoid booster is preferred over Tetanus Antitoxin for prophylaxis when these horses have penetrating wounds.

DIRECTIONS: Do not vaccinate within 21 days before slaughter. Store at 2-7 degrees C. Do not freeze. Use entire contents when first opened.

PRECAUTIONS: Anaphylactoid reaction may occur following administration of products of this nature. If noted, administer adrenalin or equivalent.

In the event of accidental human exposure, consult a physician.

A condition referred to as “serum hepatitis” infrequently occurs in horses. The literature associates this partially with the injection of biologics containing equine serum or tissue. However, at present, efforts to experimentally reproduce such a condition in horses have not been successful.

DOSAGE AND ADMINISTRATION: Tetanus Antitoxin confers immediate passive immunity lasting about 7 to 14 days. One dose (2 ml) of 1,500 Units administered subcutaneously or intramuscularly in the neck is the recommended dose for prevention. Slow healing puncture wounds or deep abrasions should be administered a second dose of antitoxin in 7 days and additionally as considered necessary. Large doses of Tetanus Antitoxin may provide beneficial response in horses already affected with tetanus, but success of treatment is not assured. For treatment; Administer 10,000 to 100,000 Units. However, safety at the 100,000 Unit level (67 doses or 134 ml) has not been demonstrated.



www.professionalbiological.com