

Oxytokel 10 I.U.

Injectable solution 

Composition

Oxytocin 10 I.U. – Phenol – Citric acid monohydrate (E330) – Sodium chloride – Water for injection up to 1 ml.

Target species

Horses, cattle, sheep, goats, pigs, dogs, cats.

Indications

- To stimulate uterine contractions:
 - during parturition:** partus induction in mares, uterine inertia in sows, bitches and queens.
 - during the early puerperium:** to promote uterine involution (uterine atonia, after reposition of uterine prolaps, aid in the removal of retained placenta, for the reduction of retained placenta in cows).
 - during oestrus:** aid in the treatment of endometritis (for removal of intrauterine fluid) in mares.
- To promote milk let-down (post-partumagalactia in heifers, maiden mares and as an adjunctive treatment of MMA in sows) and for the removal of residual milk (supportive therapy in case of mastitis).

Dosage and administration

Stimulation of uterine contractions

Mares:

I.M.: 50 I.U. or 5 ml of Oxytokel / animal (500 kg b.w.).

I.V.: 10 - 20 I.U. or 1 - 2 ml of Oxytokel / animal (500 kg b.w.).

Partus induction: delivery is usually accomplished within 15-90 minutes.

For the removal of intrauterine fluid (endometritis): administer 20 I.U. or 2 ml of Oxytokel per animal (500 kg b.w.) by I.V. injection in association with oestrus, mating or insemination (before expected ovulation).

Cows, heifers:

I.M.: 30 - 60 I.U. or 3 - 6 ml of Oxytokel / animal (500 kg b.w.).

Ewes, goats:

I.M.: 10 I.U. or 1 ml of Oxytokel / animal (50 kg b.w.).

Post-partum use in cows, ewes & goats: since the responsiveness of the uterus rapidly declines after delivery, injections should be given within 24 hours after delivery. For the reduction of the incidence of retained placenta in cows, injections should be given within 6 hours after calving.



Sows:

I.M.: 10 - 20 I.U. or 1 - 2 ml of Oxytokel / animal
(200 kg b.w.)

I.V.: 5 I.U. or 0.5 ml of Oxytokel / animal (200 kg b.w.)

Bitches, queens:

I.M., S.C., I.V.: 0.5 to 1 I.U./kg b.w. with a maximum
of 20 I.U./animal in bitches and 5 I.U./animal in
queens.

Injections should not be repeated sooner than
30 minutes after I.V. injection and not sooner
than 1 hour after I.M. or S.C. injection.

**Induction of milk let-down / removal of residual
milk:****Mares:**

I.M.: 20 I.U. or 2 ml of Oxytokel / animal (500 kg b.w.).

I.V.: 10 I.U. or 1 ml of Oxytokel / animal (500 kg b.w.).

Cows, heifers:

I.M.: 20 I.U. or 2 ml of Oxytokel / animal (500 kg b.w.)

I.V.: 10 I.U. or 1 ml of Oxytokel / animal (500 kg b.w.).

To be given immediately after milking. For the
removal of residual milk intramuscular injection
should be followed by stripping (milking out)
2 to 3 minutes later.

Ewes, goats:

I.M.: 10 I.U. or 1 ml/animal (50 kg b.w.).

Sows:

I.M.: 10 - 20 I.U. or 1 - 2 ml of Oxytokel / animal
(200 kg b.w.)

I.V.: 5 I.U. or 0.5 ml of Oxytokel / animal (200 kg b.w.)

Pack size

50 ml, 100 ml.

Disclaimer

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differ between countries. Not all products and indications are licensed in every
country. For more detailed information in this regard, please contact us.

