

OXYTOCIN

INJECTABLE SOLUTION

Composition:

Each ml solution contains: 10 I.U. synthetic oxytocin.

Spectrum of activity:

Oxytocin (pituitary posterior lobe extract) is a hormone, influencing sensitized uterine musculature in the late stage of pregnancy, during and a few days after parturition.

It is used for speeding expulsion of the foetus or foetuses, and after parturition it promotes the expulsion of the placenta and the involution of the uterus. Owing to its effect on myoepithelial cells around the alveoli of the udder, it stimulates and increases the secretion of milk.

**Indications:**

Weak pains in the course of delivery, puerperal atonia of the uterus, retention of the placenta, post partum haemorrhage, prolapse of uterus, post partum agalactia, in mares, cows, sows, ewes, goats, bitches, cats.

Contra-indications:

Incomplete cervical dilatation, disposition of the foetus; too big foetus.

Side-effects:

Short vasodilatation, decreased blood pressure and/or hyper stimulation of the uterus if used at high doses and sometimes anaphylactic reactions may occur (antidote: adrenaline 1:1,000).

Dosage and administration:

For intramuscular or subcutaneous injection.

Don't use needles and syringes sterilized with alcohol.

If necessary repeat after 40 minutes

	i.m. or s.c.
Cows	4-5 ml
Sows	2-4 ml
Sheep, goats	1-3 ml
Bitches	0.3-1 ml
Cats	0.3-0.5 ml

Withdrawal time:

None.

Storage:

Store between 8 °C and 15 °C and protected from light.

Shelf life:

2 years.

Presentation:

50 ml multidose vial.

FOR VETERINARY USE ONLY