

OXYTOCIN-EA

An aid in obstetrics – synthetic ‘let-down’ hormone

Product:

A synthetic oxytocin, (free of vasopressin (ADH) activity) containing 10iu oxytocin activity/ml. Oxytocin-EA® is equal in potency to oxytocin derived from the posterior pituitary gland.

A clear sterile solution for injection.

Action:

Oxytocin is a pure substance with a selective effect on the smooth muscle of the uterus and the mammary gland, stimulating uterine contraction and milk release.

Indications:

- To assist normal parturition in all species
- Uterine inertia or atony
- Postpartum uterine haemorrhage
- To aid expulsion of uterine debris
- To aid uterine involution
- Uterine prolapse
- Functional agalactia in sows
- Mastitis
- To assist milk let-down in cows

Contra-indications:

Abnormal presentation of the foetus during parturition.
Foetal oversize or misproportion of the head or pelvis

Pack:

20ml, 50ml and 100ml vials.

Dosage and Administration:

For intravenous, intramuscular or subcutaneous injection. (Give i/m or s/c injections in the anterior half of the neck in food producing animals.)

Intramuscular or subcutaneous injection:

<i>Mare and cow</i>	4-6 ml (Milk let-down: 1-2ml)
<i>Sow</i>	1-3 ml
<i>Ewe and Goat</i>	1-2 ml
<i>Bitch</i>	0.25-1 ml
<i>Queen</i>	0.25-0.5ml

Intravenous injection:

In case of intravenous injection the above dose rates should be reduced to a quarter or one third, and administered slowly i/v.

During parturition, small repeated doses are preferable to a large single dose.

Registered pursuant to the ACVM Act 1997,
No A4888

RESTRICTED VETERINARY MEDICINE

Oxytocin-EA

For Animal Treatment Only

