

Keep out of reach of children
FOR ANIMAL TREATMENT ONLY

CHORULON 5000IU or CHORULON 1500IU

For hormonal manipulation in Cattle, Horses and Dogs.

Active constituent:

Serum gonadotrophin 1000 IU/mL when reconstituted (Chorulon 5000IU)

Serum gonadotrophin 300 IU/mL when reconstituted (Chorulon 1500IU)

5 x 5000IU bottle with 5 x 5mL diluent

5 x 1500IU bottle with 5 x 5mL diluent

Read entire label and leaflet before use

HANDLING PRECAUTIONS Warning - Chorionic Gonadotrophin can affect human fertility. Wear gloves and take care to avoid skin contact or accidental self injection.

FIRST AID If exposed or concerned get medical advice. For advice contact a doctor or the National Poisons Centre 0800 POISON (0800 764 766).

ACCIDENTIAL SELF-INJECTION Obtain medical attention - show this leaflet and/or SDS.

DISPOSAL Dispose of any unused contents and container in an approved landfill.

See *Safety Data Sheet* for further information: www.intervet.co.nz

DESCRIPTION

The active ingredient of Chorulon, human Chorionic Gonadotrophin (hCG), is a complex glycoprotein which is obtained from the urine of pregnant women. Because of the relative instability in solution, it is marketed in a freeze-dried form.

INDICATIONS

May assist in the treatment of anoestrus and suboestrus, post-partum cystic ovaries associated with or without nymphomania, deficient sex drive and to improve conception rates.

PRECAUTIONS

Chorionic gonadotrophin is a glycoprotein and thus the possibility, albeit rare, of anaphylactic reaction, should be considered, when used intravenously.

GENERAL ACTIONS

This substance is capable of supplementing and being substituted for the luteinising hormone of the anterior pituitary gland in both male and female animals. Chorulon in the female promotes ovulation, the formation of the corpus luteum and by virtue of the progesterone produced by this structure, the maintenance of intrauterine conditions necessary for the establishment and continuance of pregnancy. In the male, Chorulon stimulates the production of testosterone and thus influences the development and maintenance of primary and secondary male sex characteristics.

WITHHOLDING TIMES

Nil

STORAGE

Store below 25°C. Protect from light. Chorulon when reconstituted will retain full potency for four weeks at 2-8°C.

Prescription Animal Remedy (P.A.R) Class I. For use only under the authority or prescription of a veterinarian.

Registered pursuant to the ACVM Act 1997, Nos. A1419 & A2377. See www.nzfsa.govt.nz/acvm/ for registration conditions

Approved pursuant to the HSNO Act 1996, HSR002234. See www.ermanz.govt.nz for controls.

DOSAGE AND ADMINISTRATION

Withdraw the 5mL of diluent and reconstitute Chorulon vial. Mix by gentle inversion ensuring the freeze-dried plug is fully dissolved. Give by intramuscular, subcutaneous or intravenous injection. Injection site in food-producing animals is in the anterior half of the neck.

Animal	Indication	Dosage
Mare	ANOESTRUS - Suboestrus, follicles 2cm diam. or more	1500-3000 iu s/c or i/m. Repeat in 2-3 days if required.
	CYSTIC OVARIES ASSOCIATED WITH NYMPHOMANIA	1500-5000 iu. Repeat in 1 month if necessary.
	OESTRUS-prolonged	1500-5000 iu i/v.
Stallion	DEFICIENT SEX DRIVE	1500 iu i/m twice weekly for 4-6 weeks.
Cow	To improve conception	1000-3000 iu s/c or i/m weekly for first four weeks after service.
	ANOESTRUS - Suboestrus and true anoestrus of heifers	1000-2000 iu s/c or i/m with expression of corpus luteum if desired.
	CYSTIC OVARIES - With or without nymphomania. Expression or drainage of cysts followed by CHORULON	3000 iu i/v or i/m. Repeat 8-10 days later if corpus luteum forms.
	OESTRUS-prolonged Failure of or delayed ovulation	1500-3000 iu i/v. Give 1500 iu i/m 8-10 days later if corpus luteum poorly developed
Bull	DEFICIENT SEX DRIVE HYPOGONADISM	1500 iu i/m twice weekly for 4-6 weeks.
Goat	To improve conception	100-500 iu i/m on day of service.
	NYMPHOMANIA	1500 iu i/m.
Billy Goat Ram	DEFICIENT SEX DRIVE HYPOGONADISM	500 iu i/m twice weekly for 4-6 weeks.
Sow	To improve conception	500-1000 iu i/m on day of service.
Boar	DEFICIENT SEX DRIVE HYPOGONADISM	500 iu i/m twice weekly for 4-6 weeks.
Bitch	To improve conception	Up to 500 iu i/m on day of service.
	CYSTIC OVARIES ASSOCIATED WITH NYMPHOMANIA	Up to 500 iu i/m. One dose is usually adequate.
	OESTRUS-prolonged Failure of or delayed ovulation	Up to 500 iu i/m as a single dose.
	OESTRUS-termination	Up to 500 iu i/m as a single dose.
Dog	DEFICIENT SEX DRIVE AND FEMINISATION (either at puberty or associated with testicular neoplasia)	Up to 500 iu i/m twice weekly for 4-6 weeks.
Queen Cat	OESTRUS TERMINATION	Up to 500 iu i/m as a single dose.

Registered to:

Schering-Plough Animal Health Ltd, 33 Whakatiki Street, Upper Hutt

Phone: 0800 800 543