



TECHNICAL NOTES

Cobalex 2000 B12 plus Selenium Injection



Active Constituents

Hydroxocobalamin (as the acetate) 2 mg/mL

Selenium (as sodium selenate) 4 mg/mL

Actions

Cobalex 2000 plus Selenium injection provides vitamin B₁₂ and selenium for treatment and control of deficiency.

Vitamin B₁₂ is an essential component of a number of enzymes involved in normal metabolism. It is stored in the liver and is necessary for appetite, maintenance of energy, production and growth.

Selenium is required by sheep and cattle for growth, and is needed to produce a number of enzymes that are important to normal function. Selenium also appears to have a role in the resistance of animals to disease being involved in the production of antibodies and in eliminating pathogens.

Indications

For the treatment and control of vitamin B₁₂ and selenium deficiency in sheep and cattle.

Withholding Periods

Meat: Zero (0) days

Trade Advice

Export Slaughter Interval (ESI): Zero (0) days



www.jurox.com.au
Customer Service 1800 023 312
® Registered Trademark of Jurox Pty Limited

AUSTRALIA'S
ANIMAL HEALTH COMPANY





TECHNICAL NOTES



Contraindications

This product is contraindicated for use unless cobalt deficiency is confirmed.

This product is contraindicated for use in sheep that are dehydrated or unwell.

This product is contraindicated for use in sheep with known liver damage concurrently grazing plants which contain pyrrolizidine alkaloids.

Do not use when selenium intake from pasture is high or selenium is provided by other means (such as top dressing, vaccines, pellets or selenium drenches) if blood selenium levels at treatment are high. Users can determine selenium status by consulting their veterinarian.

Dosage and Administration

Give dose by subcutaneous injection only.

Lambs: 0.5 mL at marking or weaning

Sheep: 1.0 - 1.5 mL pre lambing

Calves: 2.0 - 3.0 mL from 2 months of age

Cows: 4.0 - 6.0 mL pre calving

The frequency of dosing should be related to the severity of the deficiencies. For instance, for sheep in extremely deficient areas, repeat dose every 2-3 months. In severe selenium deficient areas use a calculated dose of 0.1 mg selenium per kg bodyweight (i.e. 0.025 mL COBALEX 2000 PLUS SELENIUM INJECTION per kg bodyweight). In less deficient areas, repeat dose every 5 - 6 months or as found necessary.

Consult your animal health advisor for advice specific to your flock or herd.

Presentation

Injection (pillow pack): 500 mL

Storage

Store below 30°C (room temperature).

Protect from light. Do not freeze. If stored below 30°C (room temperature) and protected from light, contents may be used for 60 days after initial broaching of the vial. Discard any unused portion after 60 days.

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone: Australia 13 1126.

If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

GHS Information

See Safety Data Sheet for GHS Information

Poisons Schedule

S6

Registration Number

APVMA No. 64781

AU - Tech Note - Cobalex 2000 B12 + SEL / Sep 2018 / APPROVED



www.jurox.com.au
Customer Service 1800 023 312
® Registered Trademark of Jurox Pty Limited

AUSTRALIA'S
ANIMAL HEALTH COMPANY

