

# PARVEXON PLUS

## BENEFITS

Parvexon Plus is a sterile solution for injection for theileriosis (East Cost Fever, ECF), particularly for advanced cases with pulmonary oedema.

Parvaquone kills the schizont and piroplasm stages of the parasite. Usually it does not completely eliminate the infection so cured animals continue to carry sub-clinical levels of infection. Frusemide is a diuretic, which resolves pulmonary oedema.

Parvaquone is an electron transport inhibitor, which specifically inhibits respiration in sporozoan parasites such as *Theileria parva*. Parvaquone is of extremely low toxicity.



## PACKAGING

| LIST NO. | UNIT PACKAGE | CASE SIZE |
|----------|--------------|-----------|
| 1PAR011  | 100ml        | 12        |
| 1PAR009  | 50ml         | 12        |

See reverse side for full indications, administration and dosage

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## PARVEXON PLUS

### PRESENTATION

A clear ruby red solution with each ml containing 150mg parvaquone and 55mg frusemide.

### TARGET SPECIES

Cattle

### INDICATIONS

Parvexon Plus is a potent injection treatment for theileriosis (East Coast Fever) particularly for advanced cases with pulmonary oedema. Parvaquone is theilericidal, acting on schizonts and piroplasms; Frusemide is a diuretic, which resolves pulmonary oedema.

### WARNINGS/PRECAUTIONS

Adverse reaction to parvaquone is extremely rare. Frusemide is chemically similar to the sulphonamides so Parvexon Plus should not be used in animals with sulphonamide sensitivity.

Milk from cows treated with Parvexon Plus is safe when fed to calves.

Local swelling may occur at the injection site but this is usually transient.

### DOSAGE AND DIRECTIONS FOR USE

Inject by the intramuscular route into the neck muscles at the rate of 1ml/15kg (10.0 mg Parvaquone, 3.6 mg Frusemide per kg). Repeat after 48 hours.

In cases of exceptionally severe infections with pulmonary oedema, further treatment at half the dosage rate may be required at 24 hour intervals.

Calves: 1ml per 15kg bodyweight

| Young-stock and adults: | Bodyweight | Dose |
|-------------------------|------------|------|
|                         | 100kg      | 7ml  |
|                         | 150kg      | 10ml |
|                         | 200kg      | 14ml |
|                         | 250kg      | 17ml |
|                         | 300kg      | 20ml |

Alternatively, when pulmonary symptoms have been resolved by Parvexon Plus, treatment to achieve parasitic cure may be completed with Parvexon, which contains only parvaquone, at a dose rate of 1ml/15kg every 48 hours.

### WITHDRAWAL PERIODS

Milk for human consumption should not be taken from animals treated with Parvexon Plus until at least 14 days after treatment. Animals should not be slaughtered for human consumption until at least 28 days after treatment with Parvexon Plus.

### STORAGE RECOMMENDATIONS

Store below 25°C. Protect from light.  
Store out of the reach of children.

