



## DOLOREX

### Composition

Butorphanol 10 mg (equivalent to butorphanol tartrate 14.6 mg).

### Characteristics

Dolorex (butorphanol tartrate injection) is a totally synthetic, centrally acting, narcotic agonist-antagonist analgesic with potent antitussive activity.

### Indications

Dolorex is indicated for the relief of pain associated with colic in adult horses and yearlings. Clinical studies in the horse have shown that butorphanol tartrate alleviates abdominal pain associated with torsion, impaction, intussusception, spasmodic and tympanic colic and postpartum pain.

### Dosage and administration

The recommended dosage in the horse is 0,1mg butorphanol per KG/BW (0.05mg/lb) by intravenous injection. This is equivalent to 5ml Dolorex for each 1.000 LB Bodyweight. The dose may be repeated within 3 to 4 hours but treatment should not exceed 48 hours. Preclinical model studies and clinical field trials in horses demonstrate that the analgesic effects of butorphanol are seen within 15 minutes following injection and persist for about 4 hours.

### Adverse reactions

In clinical trials in horses, the most commonly observed side effect was slight ataxia which lasted 3 to 10 minutes. Marked ataxia was reported in 1,5% of the 327 horses treated. Mild sedation was reported in 9% of the horses.

### Precautions

Dolorex, a potent analgesic, should be used with caution with other sedative or analgesic drugs as these are likely to produce additive effects. There are no well controlled studies using butorphanol in breeding horses, weanlings, and foals. Therefore the drug should not be used in these groups.

### Contraindications

See leaflet

### Warnings

For use in horses only. Not for use in horses intended for human consumption.

### Withholding period

0 days

### Storage

Store at room temperature 15-25°C.  
Keep out of sight and reach of children

### Presentation

Bottle à 50 ml.

### Registration (international)