

Bisolvon™ Powder

Presentation

White powder for oral solution or addition to feed, containing 10 mg bromhexine hydrochloride Ph. Eur per gram as active ingredient.

Uses

As an aid to the treatment of respiratory disease in cattle, horses, pigs, dogs and cats where mucus is a complicating factor.

Horses

- Acute and chronic bronchitis
- Sinusitis
- Virus pneumonia
- Equine influenza
- All respiratory infections
- When an injectable mucolytic is deemed necessary, Bisolvon Injection can be used to initiate treatment. This may be particularly relevant in anorexic horses and foals.

Cattle, calves, pigs, piglets, dogs and cats

- all respiratory infections.

Dosage and administration

For oral administration in the feed or drinking water. Add to feed or drinking water immediately before administration. Discard any remaining medicated feed or drinking water.

Species	Dose of Bromhexine Hydrochloride (mgkg ⁻¹)	Total Daily Dose of Powder (g)	Frequency	Duration of treatment (d)
Horses	0.2-0.4 mg/kg	2-4g/100 kg	once daily	7 days
Cattle	0.5 mg/kg	5 g/100 kg	once daily	5 days
Pigs	0.2-0.5 mg/kg	2-5 g/100 kg	once daily	5 days
Dogs	2.0 mg/kg	2g/10 kg	twice daily	5 days
Cats	1.0 mg/kg	0.5g /5kg	once daily	7 days
Species	Bodyweight (kg)	Dose of Bisolvon Powder (g)	No. of white (5 g) scoops	No. of blue (0.5g) scoops
Horses	500	10-20	2-4	-
Calves	100	5	1	-
Cattle	400	20	4	-
Pigs	100	2-5	½-1	-
Dogs	5	0.5	-	1
	15	1.5	-	3
Cats	5	0.5	-	1

The 100g and 500g packs contain a white scoop, delivering approximately 5 g when filled level. The sachet pack contains blue measuring scoops delivering approximately 0.5g when filled level, suitable for small animal doses.

The table following illustrates use of these measures on a per scoop basis:

WITHDRAWAL PERIOD START

Withdrawal Period Information - PLEASE DO NOT REMOVE

<i>Include in WP Book (yes/no)</i>	<i>Changed since last WP Book (yes/no)</i>	<i>Cattle Milk</i>	<i>Cattle Meat</i>	<i>Sheep Meat</i>	<i>Pig Meat</i>	<i>Poultry Meat</i>	<i>Poultry Eggs</i>	<i>Fish Meat</i>	<i>Notes</i>
Yes	Yes	-	2 days	-	Nil	-	-	-	Do not use for milking cows or in horses intended for human consumption

WITHDRAWAL PERIOD END

Contra-indications, warnings, etc

Not for use in cows producing milk for human consumption.

Withdrawal periods:

Cattle - 2 days

Pigs - 0 days

Not intended for horses for human consumption.

Pharmaceutical precautions

Store below 25°C. Store in a dry place.

Keep out of reach of children.

If sachets are to be used over a period of a few days, they should be resealed as well as possible between doses. Discard any unused material.

Legal category

POM.

Package quantities

40×5 g sachets.

Further information

May be safely used in conjunction with antibiotics and/or sulphonamides, bronchodilators etc.

When Bisolvon is administered simultaneously with oxytetracycline in cattle and pigs, the levels of the antibiotic in the bronchial mucus are considerably increased (by more than 40%). **The clinical significance of this action is uncertain.**

Marketing authorisation number

Vm 00015/4072