

### Indications

To aid in the treatment of respiratory disease in horses. All respiratory infections with increased secretions. Acute, sub-acute bronchitis. Chronic respiratory disease. Infection of the upper airways.

Bacterial infection should be treated with an appropriate antibiotic or antibacterial.

Foal pneumonia: Sputolysin® together with the appropriate antibiotic or antibacterial is indicated.

Sputolysin® increases pulmonary surfactant (AAF) which is decreased during infection.

### Storage

Store below 25° C (Air Conditioning)

APVMA No. 35961/420/0510

60006313/AU/3

Batch No.:

Expiry Date:

Note: The following changes will be noted during Sputolysin® therapy:

Increased nasal discharge.

Change from dry to moist cough together with a reduction in coughing.

### Properties

Sputolysin® increases secretion of the serous cells in the glands of the nasal, tracheal and bronchial cells and in type II alveolar cells.

Surfactant stabilises alevoli, protects the respiratory epithellum from the adhesion of virulent bacteria and supports phagocytosis. Sputolysin® compensates for any reduction in pulmonary surfactant (reduction of surface tension in the alveolar region) during stress, eg. hunger, transport, cold or dur-



**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**  
**FOR ANIMAL TREATMENT ONLY**

**Sputolysin®**

Mucolytic Powder for Horses

ACTIVE CONSTITUENT PER g:  
dembrexine hydrochloride  
monohydrate 5 mg

420 g

ing infection of pneumonia. Sputolysin® has been shown to have a cough-suppressant effect comparable to that of codeine.

Sputolysin® has been administered concurrently with a range of antibiotics and anti-bacterials (TMPS).

### Directions for Use

Twice daily administration of 0.3 mg active ingredient per kg bodyweight.

Adult horses (500 kg):

30 g powder twice daily in the food.

Small horses, ponies and foals:

10 g powder per 170 kg bodyweight twice daily.

The measure holds 5 g.

Sputolysin® powder should be given for 12–14 days. In chronic cases treatment

should be extended to at least 3 weeks. Concomitant treatment with an antibacterial is recommended when bacterial infection is present. Sputolysin® is compatible with antibiotic preparations presently available. It should not be mixed with other injectable solutions.

**MEAT WITHHOLDING PERIOD (HORSES):**  
**DO NOT USE less than 28 days before slaughter for human consumption.**

### First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre.

Phone Australia 131126

### Disposal

Dispose of empty container by wrapping with paper and putting in garbage.

**Boehringer Ingelheim Pty Limited**

**Animal Health Division**

**Level 1**

**78 Waterloo Road**

**North Ryde NSW 2113**

**Australia**



Date:	25.08.2010	2
Material number:	60006313/AU/3	
Product:	Sputolysin	420 g
Country:	Australia	
Dimensions:	280 x 85 mm	
Scale:	1 : 1	7.74pt Point
Number of colours:	3	
Colour codes:	Black	T
	Pantone 1375 C	●
	Pantone 356 C	○
Boehringer Ingelheim Vetmedica GmbH		