



# It ain't easy being wheezy



Prednisolone treatment in a sachet,  
to aid in the alleviation of recurrent  
airway obstruction in horses.

## Equisolon<sup>®</sup>

A measured approach to prednisolone treatment

## Severe Equine Asthma<sup>1,2,3,4</sup>

- Also known as Recurrent Airway Obstruction (RAO), Chronic Obstructive Pulmonary Disease (COPD) or Heaves
- Remains the most common cause of chronic coughing in horses
- Is a chronic, inflammatory airway disease of mature horses, caused by a hypersensitivity reaction to inhaled allergens and dust
- Leads to airway neutrophil influx, excessive mucus production and accumulation, airway wall thickening and bronchoconstriction
- Is generally managed by environmental measures to suppress triggering factors, and combined with corticosteroid therapy to control airway inflammation in more severe cases

## Prednisolone in the control of Severe Equine Asthma

Oral prednisolone has been shown to have positive effects on

- Clinical signs<sup>5</sup>
- Endoscopic evaluation (mucous scoring and carina evaluation)<sup>5</sup>
- Arterial blood gases<sup>5</sup>
- Pulmonary function (transpulmonary pressure and lung resistance)<sup>6</sup>

<sup>5</sup>*in conjunction with environmental control, 1.0 mg/kg bwt start dose, decreasing by 0.25mg/kg every 4 days, for 12 days*

<sup>6</sup>*under conditions of continuous antigen exposure, 2.0 mg/kg bwt for 7 days*

# Equisolon®

The only oral corticosteroid powder formulation registered for horses.

- Oral powder that contains prednisolone 33.3mg/g
- Indicated for the alleviation of inflammatory and clinical parameters associated with recurrent airway obstruction (RAO) in horses, in combination with environmental control
- Dose rate: 1.33mg – 2.0mg/kg bodyweight, once daily, for up to 10 days. One sachet therefore covers 150 – 225kg bodyweight
- Packaged as box of 10 x 9g sachets



# Equisolon®

A measured approach to prednisolone treatment



**Free CPD  
available for  
Vets & Nurses**



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## How to Register

1. Visit [www.dechra.co.nz/cpd](http://www.dechra.co.nz/cpd)
2. You must first sign up to become a Dechra Member, which then gives you access to register to Dechra Academy. *(Please note Dechra Membership is separate to Dechra Academy)*
3. Either follow the link from your confirmation member email, or log into our website, [www.dechra.co.nz](http://www.dechra.co.nz) click Register/Login under CPD for Vets and Nurses and register to Dechra Academy.

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## **An update on Equine Asthma including diagnostic and treatment**

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### References

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