

# HI FORM

## Breathe

Breathe is an all natural herbal and herbal extract combination to support respiratory function. The formula has antitussive, anti-inflammatory, mucilaginous and antibacterial properties to support soothing and healing of the airways and encourage normal respiratory function.



### ALL IN ONE GREAT PRODUCT

### BREATHE EASY

- *Assists with respiratory function*
- *Ideal for horses stabled for long periods*
- *Suited to horses in dusty environments*
- *Ideal for horses who may be coughing*
- *contains a high concentration of therapeutic herbs which have anti-tussive, anti-inflammatory, mucilaginous and antibacterial properties; these constituents line the respiratory tract and prevent damage and irritation from particle inhalation as well as binding to these particles and clearing them out of their system. In addition, these herbs assist in binding to mould and endotoxins so they are able to be eliminated.*

### DOSAGE RATES

300 kg pony: 7g (1 large level scoop)  
500 kg horse: 14g (2 large level scoops).  
600+kg horse: 21g (3 large level scoops).

Mix well into damp feed.



#### THYME

Antimicrobial, antitussive, antiseptic, spasmolytic and expectorant activities, which makes it another important part of the treatment of respiratory conditions.



#### LICORICE

Adrenal imbalances, allergies of the skin and respiratory system & coughing. studies have found great therapeutic actions in the treatment of asthmatic and respiratory tract conditions. The way Glycyrrhiza acid acts is through its effect on reducing the individuals' inflammatory cytokines and modulate the immune system pathways. This action prevents overactivity and oversensitivity of the immune cells, which commonly lead to allergic respiratory symptoms.



#### MARSHMALLOW

'Breathe' boasts the inclusion of both the root and leaf of *Althaea officinalis* as both parts of the plant have the highest concentrations of active constituents. Mainly used in the treatment of respiratory conditions such as coughs and sore throats, due to its antitussive, anti-inflammatory, mucilaginous and antibacterial properties.



#### GINGER

Significant increase in all enzymatic activity of phase two liver detox. This herb works synergistically with Echinacea as well as adding antitussive and antioxidative qualities both of which act together to improve the well being and immune resistance of the horse.



#### PEPPERMINT

Used for digestive complaints, respiratory tract infections, reducing inflammation & allergic reactions.





## References

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2. Am J Respir Cell Mol Biol. 2013 Feb; 48(2): 157-163. doi: 10.1165/rcmb.2012-0231OC Effects of Ginger and Its Constituents on Airway Smooth Muscle Relaxation and Calcium Regulation Elizabeth A. Townsend,corresponding author| Matthew E. Siviski,| Yi Zhang,| Carrie Xu,| Bhupinder Hoonjan,2 and Charles W. Emala|

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*Mentha piperita* (Peppermint) References:

1. McKay, D. L., & Blumberg, J. B. (2006). A review of the bioactivity and potential health benefits of peppermint tea (*Mentha piperita* L.). *Phytotherapy research*, 20(8), 619-633.

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