

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 it's 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.



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MINERAL

Calcium	9.08496	g/kg
Phosphorus	2.28002	g/kg
Sodium	2.96382	g/kg
Chloride	0.4026	g/kg
Potassium	11.12712	g/kg
Magnesium	5.50468	g/kg

TRACE MINERALS

Zinc	7.2712	mg/kg
Copper	2.684	mg/kg
Selenium	8.0964	mg/kg
Manganese	28.0844	mg/kg
Iron	236.44	mg/kg
Chromium	1.3664	mg/kg
Cobalt	8.698	mg/kg

VITAMINS

Vitamin A	19650.59	IU/kg
Vitamin B1 (Thiamine)	8.2964	mg/kg
Vitamin B2 (Riboflavin)	3.4712	mg/kg
Vitamin B3 (Niacin)	46.36	mg/kg
Vitamin C	699.304	mg/kg
Choline	122	mg/kg

AMINO ACIDS

Lysine	0.45201	g/kg
Methionine	0.090768	g/kg
Leucine	4.715788	g/kg
Isoleucine	3.3306	g/kg
Phenylalanine	2.92312	g/kg
Threonine	2.41072	g/kg
Tryptophan	1.0492	g/kg
Tyrosine	2.0496	g/kg
Valine	2.95728	g/kg
Arginine	6.61606	g/kg

FATTY ACIDS

Linolenic Acid (Omega 3)	4.35296 %	
Linoleic Acid (Omega 6)	10.9556 %	
Oleic Acid (Omega 9)	7.80312 %	

Key Ingredients

Mentha piperita (Peppermint) extract 10:1
 Glycyrrhiza glabra (Licorice) Powder
 Althaea officinalis (Marshmallow) Leaf
 Althaea officinalis (Marshmallow) Root
 Trigonella foenum-graecum (Fenugreek) Seeds
 Thymus vulgaris (Thyme)

DOSAGE RATES

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 500 kg horse: 14g (2 large level scoops).
 600+kg horse: 21g (3 large level scoops).

Mix well into damp feed.



References

Althaea officinalis References: 1. Al-Snafi, A. E. (2013). The pharmaceutical importance of *Althaea officinalis* and *Althaea rosea*: A review. *Int J Pharm Tech Res*, 5(3), 1387-1385.

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https://www.researchgate.net/publication/232247558_Effects_of_Ginger_and_Its_Constituents_on_Airway_Smooth_Muscle_Relaxation_and_Calcium_Regulation

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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