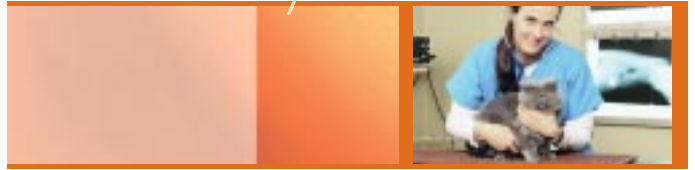


Respiratory

Respiratory conditions

Mucosa compositum is a useful preparation that should be in the homeopathic veterinarian's pharmacy at all times. It is a complex homeopathic preparation unique to homotoxicology that contains suis organs as well as dilutions of all of the mucosal linings of the body. It applies to conditions that affect the function and the condition of the different mucosae. In this regard, Mucosa compositum has an unusually wide scope of application.



Suis organs are dilutions of healthy organs or tissues. They work at the functional level to stimulate the organ (of which they are made) and, in concert with the other components of the antihomotoxic preparation, to repair toxic damage.

MAIN APPLICATION OF MUCOSA COMPOSITUM

Mucosa compositum targets the mucous membranes. It repairs and improves their function, and stimulates the removal of toxins by facilitating expectoration and/or elimination of mucus.

Mucosa compositum works well in concert with other remedies, chosen to target the affected organ such as the lung or intestines. Mucosa compositum must be used sparingly and for short periods. It can be repeated, but should not be used for more than 2 weeks at a time without an interval period of at least 10 days.

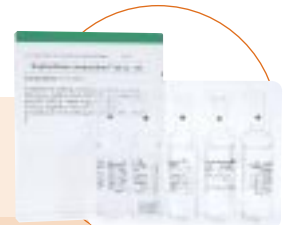
Protocols for respiratory conditions using Mucosa compositum

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

EQUINE PROTOCOL (the doses in the COPD protocol below are for horses)

Five horses with chronic obstructive pulmonary disease (COPD) were admitted to the Nature-Link Institute's research files last year. All horses were 15-19 years of age and thoroughbred or thoroughbred crosses. All had been diagnosed with COPD, and were unsuccessfully treated allopathically with dexamethasone or prednisone. The steroid treatment gave temporary relief, which was deemed mediocre by owners, who complained that relief began on average 2 weeks after injection and lasted one month at best.

Euphorbium compositum, Bryonia-Injeel and Spascupreel were used in conjunction with Mucosa compositum in the following manner:



Mucosa compositum vet. + Euphorbium compositum vet.: 1 ampoule of each given i.v. or s.c. (in same syringe = 10ccs).

Initially once or twice a week for 2 weeks, then once a month for maintenance.

An oral prescription was left with the owners for maintenance purposes between injections:

Euphorbium compositum vet. was given orally at the rate of 1-2 ampoules per week along with one ampoule of **Mucosa compositum vet.** once a month.

During acute phases or exacerbation from environmental factors, one ampoule of **Euphorbium compositum vet.** + one ampoule of **Mucosa compositum vet.** + 4 ampoules of **Spascupreel** were given *per os* or on an "as needed" basis.

In certain cases 4 ampoules of **Bryonia-Injeel** were added to the above.

On average, dyspnea was relieved more than with the cortisone therapy in all cases. More importantly, a cost effective and easy protocol with oral administration of **Mucosa compositum vet.** and **Euphorbium compositum vet.** provides an effective maintenance protocol for horses with this chronic disease and, unlike conventional therapy, does not contribute side effects.



Bronchitis

SEE DOSAGE CHART FOR APPROPRIATE DOSE OF HEEL PRODUCTS IN THE FOLLOWING PROTOCOLS

Bronchitis (Small & large animals)

Mucosa compositum: 1 dose twice a week for one week then once a week for 4 weeks. Give initial dose i.v. or s.c. if possible.

+

Bryonia-Injeel or Bryaconeel tablets: 1 dose 3 x/week for one week, then twice a week for 5 weeks; give orally.

+

Engystol: 1 dose i.v. initially if possible with Mucosa compositum, then 1 dose orally 3 x/week for 3 weeks, then twice a week for 2 weeks.



— FOR ORAL OR INJECTION THERAPY WHEN USING THE AMPOULE FORMAT of ANY HEEL PRODUCT: —

DOSAGES FOR MUCOSA COMPOSITUM

Toy breeds and cats under 10 lbs: 0.5 cc
Medium breeds (15-40 lbs): 1 –2 cc

Giant breeds: 2-3 cc
Horses: 5 cc

TABLETS:

Toy breeds and cats under 10 lbs: 1 tab daily
Medium breeds: 1 tablet b.i.d.

Giant breeds: 1 tablet t.i.d.
Horses: 15 tablets per dose (daily in feed)

The format for **Bryonia-Injeel** is 1.1 ml; the same dosages as listed above apply.

If **Bryaconeel** tablets are used to replace **Bryonia-Injeel**; the same veterinary dosages listed above under “tablets” apply.

Engystol is available as 1.1 ml ampoule or a 5 ml veterinary ampoule (where available); the same veterinary dosages as listed above apply.

ECHINACEA COMPOSITUM FORTE SN is available in 2.2 ml ampoules; the same veterinary dosages as listed above apply.

Hepar sulfuris-Injeel is available as 1.1 ml ampoules; the same veterinary dosages as listed above apply.

Pneumonia

Pneumonia (Small & large animals)

Engystol + Mucosa compositum + Echinacea compositum forte SN + Hepar sulfuris-Injeel: one dose of each (see dosage chart) given initially in clinic as i.v. When possible, repeat this injection s.c. once a week for 2-3 weeks in a row. If this is impossible, instead of injection therapy, give orally once a day for 10 days in a row.



FOLLOW-UP WITH AN ORAL MAINTENANCE TREATMENT AS FOLLOWS:

Engystol: 1 dose 4 x/week for 4 weeks, then 3 x/week for 6 weeks. Repeat if necessary in 5-8 weeks.

+

Bryonia-Injeel or Bryaconeel tablets: 1 dose 3 x/week for 5 weeks.

+

Mucosa compositum: 1 dose 2 x/week for 4 weeks.

