

Organo-Bio-Add Liquid

One approach may be through the feeding of L-form Lactobacillus fermentation products. Metchnikoff (1907) described the benefits to humans of ingesting live cultures of various micro-organisms, notably the Lactobacilli.

Genus includes many species used in foods and feeds. They are Gram +, rod-shaped bacteria possessing a relatively thick cell wall surrounding their cell membrane.

Significant differences exist between the membrane proteins of the bacillary form and the L-form. The relative profile of membrane proteins varies with the salt concentration of the medium in both the L-form and the bacillary form.

Composition

INGREDIENT ML/µg/I.U. PER 1000 ML

Myconox formula

Each 1 liter contains:

INGREDIENT ML/µg/I.U. PER 1000 ML

| | |
|-------------------|---------|
| LACTIC ACID | 80 ml |
| CITRIC ACID | 80 ml |
| LACTOBCILLUS | |
| ACIDOPHILUS | 60 ml |
| LACTOBCILLUS | |
| PLANTARUM | 60 ml |
| GLUTAMINE | 60 ml |
| MALLIC ACID | 5 ml |
| TARTARIC ACID | 5 ml |
| ASPARTIC ACID | 5 ml |
| DISODIUM EDTA | 15 ml |
| CALCIUM LACTATE | 25 ml |
| SODIUM CITRATE | 40 ml |
| POTASIUM CITRATE | 40 ml |
| SODIUM POTASIUM | |
| TARTRATE | |
| PHOSPHORIC ACID | 65 ml |
| PROPYLENE GLYCOL* | 140 ml |
| PAPAIN | 8.45 mg |
| VITAMIN E | 20 IU |
| SELENIUM | 5 mg |
| BACILLUS SUBTILIS | 260 ml |
| SACCHAROMYCES | |
| CEREVISIAE | 35 gm |
| DISTILLED WATER | |
| UP TO | 1000 ml |

Product Specifications

ANIMAL FEEDS

Birds, swine, cattle, rabbits, horses pets and sheep.

EFFICACY

Effective for the cure of symptoms related to mycotoxicosis.

DOSE

Use 0.5 ml Myconox per liter of drinking water (for 12 hours only each day) for 5-10 consecutive days or until symptoms disappear.

STORAGE

Store in a cool, dry, ventilated area. Keep away from exposure to direct sunlight.

PRECAUTIONS

Avoid contact with skin and eyes.

EXPIRATION

Three (3) years in original packing. Close tightly after use.

PACKAGING

One liter, 5,10,200,210liter plastic containers

Exclusive Distributor



Organic Chemical Solutions, LLC

Organic Natural Safe Chemical Solutions for Livestock

OrganoBio-Add

*Advanced Curative & Prophylactic-
Mycotoxin Binding Technology*



*A powerful combination of Mycotoxin
Biotransformation and other ingredi-
ents which offer a curative solution to
the effects of Mycotoxicosis*

Advantages of MYCONOX

- Improves growth rate, feed conversion, fertility and hatchability.
- Decreases immuno-suppressive problems.
- Improves profit margin by reducing mycosis-related problems from molds and mycotoxins.
- Will not present any palatability problems in Water.
- L form *Bacillus subtilis* L- shaped forms and fragments, strongly bind mycotoxins.
- Strong stimulant of the host's immune system.
- Selected group of organic acids and their salts which function as acidifiers.
- Selected B complex vitamins and minerals.
- Includes key nutrients like aspartic acid which promotes growth of lactic acid producing bacteria.
- Provides essential micro-ingredients.
- Contains Papain a known anti-inflammatory.



Ducks & trout are the most susceptible species

What can I do to avoid Mycotoxicosis problems?

- Increase diet energy/protein content
- Increase diet vitamin fortification
- Utilize broad spectrum antibiotics at a therapeutic level
- Increase methionine and fatty acid
- Minimizing animal stressors
- Application of Myconox Liquid as a curative and highly effective therapeutic agent

Why do I need to include Myconox in the drinking water?

Once mold grow they begins to produce mycotoxins, (Mycosis) causing harm to the animals. It is stated that molds can potentially grow starting from the field to the animal house. A Myconox Liquid is the only curative method of getting rid of the harmful effects of mycotoxins after they are produced in the feed.

Do you add Myconox Liquid if a binder or a mold inhibitor is already in the feed?

Yes. Myconox is specifically used for curative purposes after mycotoxicoses has occurred. While a mold inhibitor and toxin sequestrant stops mold reproduction and avoid mycosis in the host making Myconox is required as a curative ingredient after the symptoms of Mycoses appear. This is why the concept of a product like Myconox is so valuable. Myconox Liquid is a very effective combination product for protection against Mycosis as a toxin binder and it's healing characteristics. It's recommended use will provide and better protect the essential nutrients in feed as well as your animals.



Why use a systematic approach like Myconox?

Mold inhibitors are products formulated to inhibit, kill and prevent the proliferation of toxins produced by molds called mycotoxins. Molds are always present and need only moisture, temperature, oxygen and an adequate food source to reproduce. The toxin is produced in **as little as six hours** after infestation by certain molds. **Mold inhibitors are incapable of having any direct effect on the toxins.**

For this reason **Myconox Liquid** is also needed after symptoms of Mycotoxicoses appear. Mold growth begins with the harvesting process, through the mechanical handling of grains, in the storage facilities, in mixing and in animal house feeders. Once molds grow, they start to produce mycotoxins that eventually damage feed nutrient and animals. The production of mycotoxins is generally, but not necessarily, related to mold proliferation.

Detrimental effects of molds and mycotoxins: in feed, molds could

- Reduce nutrient value in feedstuffs and grains
- Decrease energy level available to animals

To animals, molds and the mycotoxins they produce can cause:

- Liver damage (bile, veins and arteries)
- Unthriftiness, lethargy and anorexia
- Decreased & contaminated milk production in cows
- Prolapse of the rectum
- Stillbirth/ Low conception rate/ False heat
- Increase susceptibility to infection
- Immunological disorders, etc.



HEPATOMEGALLY CAUSED BY AFLATOXICOSIS