



## Additional Information On Spritzin-H2O

Wholly Natural Organic Phyto-Pharmaceutical for Use As An Animal Feed Supplement

**Abstract:** Spritzin-H<sub>2</sub>O is a natural universal intermediate for use as an animal feed supplement. It can also be used as a farm/veterinary disinfectant.

Spritzin-H<sub>2</sub>O is a phyto-pharmaceutical of citrus fruit and vegetable origin. The anti-pathogenic power of the product is due to a synergistic activity that is created between citrus fruit bioflavonoid complex and certain other naturally occurring organic acids.

As a supplement, Spritzin-H<sub>2</sub>O provides an alternative for the nutritionist from traditional products that have created resistance to pathogenic attack. In addition to the normal sanitizing action, Spritzin-H<sub>2</sub>O also acts as a gastro-productivity maximizer in chicken, swine and fish, eliminating pathogenic micro-organisms (Salmonella, E.coli, Aspergillus fusarium etc) in the intestinal track i.e. its function is to protect the animal, not the feed.

The compound can be used as a production maximizer for layers and breeders and can be used in feed. The vitamin C & P present in Spritzin-H<sub>2</sub>O helps to reduce stress in the animal and the antimicrobial action controls the gastro-intestinal microorganism's levels.

As a farm/veterinary disinfectant, it can be applied in hatching eggs, chicken houses, swine farrowing rooms and houses etc. Spritzin-H<sub>2</sub>O can also be sprayed in the presence of animals to control respiratory problems and bacterial or viral diseases. In the dairy industry it can be used to control mastitis, viral foot diseases and also to sanitize utensils and milking equipment.

### Innovative Aspects:

- New and unique phyto-pharmaceutical
- Has a broad-spectrum anti-microbial activity, which works against bacteria (gram positive and gram negative), viruses, moulds, yeast and fungi.
- Has the ability to break down biofilm
- Effective even in the presence of organic matter

### Main Advantages:

- Wholly natural organic compound
- Non-mutagenic, non-carcinogenic, non-toxic, non-corrosive, non-tainting, non-volatile

### Feed

- Acts as a gastro-productivity maximizer in chicken, swine and fish, protecting the animal from pathogenic attacks

### Sanitizer

- Can be used as a disinfectant/Sanitizer where many chemicals cannot be used due to their toxicity or because they don't have an extended or prolonged action

### Great for:

- Animal and Fish Feed processing equipment manufacturers or suppliers
- Animal and Fish Feed producers, processors and suppliers
- Manufacturers or suppliers of detergents and sanitizers to the farm, fish-farm or veterinary sectors.