

#### **Allfarm Solaminovit Powder – a vitamin and amino acid supplement for all animals, including poultry.**

**Allfarm Solaminovit Powder** is a premium vitamin and amino acid supplement for poultry, livestock, dogs, rabbits and other fur animals. It can be added directly to feed where a rapid response to treatment is required and is soluble in water. It should be used whenever vitamin or amino acid deficiencies are suspected and is useful when birds are showing behavioural stress following feed formulation changes. In birds in lay this stress can result in feather loss and flock hysteria. Solaminovit Powder also assists with recovering eggshell strength but will not replace adequate dietary calcium supplementation. It also improves the palatability of solid foods and can be added directly into biscuits of hay or grains.

#### Applications:

- As a preventative for vitamin and amino acid deficiencies.
- For support and behavioural improvement of stressed animals.
- Support of growth, tissue development, and egg & meat production.
- To help improve the palatability of feed, due to the amino acids present.
- Vitamins A, D3 and E improve growth rate and bone calcification, and help prevent oxidative stress and muscular disorders.
- B-group vitamins improve liver metabolism and help prevent anaemia, skin, and neurological problems.
- Lipotropic and antisteatotic compounds assist in recovery of liver function after dietary stress or disease.

#### Ingredients:

Vitamin A, Vitamin D3, Vitamin E, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Niacinamide, Vitamin K3, Nicotinic Acid Amide, Calcium D-Pantothenate, L-Alanine, L-Arginine, L-Aspartic Acid, L-Cystine, L-Phenylalanine, L-Glutamic Acid, Glycine, L-Histidine, L-Isoleucine, L-Leucine, L-Lysine, DL-Methionine, L-Proline, L-Serine, L-Threonine, L-Tryptophan, L-Tyrosine, L-Valine.

All amino acids are derived from brewer's yeast (*Saccharomyces cerevisiae*).

#### Storage:

Store in a cool, dry place ( $\leq 25^{\circ}\text{C}$ ).

#### Shelf life:

Check the packaging for the expiry date.

#### Ordering:

Allfarm products may be ordered from our website: <https://www.allfarm.com.au>  
or by telephone: (03) 5979 4488.

Name

Allfarm Solaminovit Powder, 1 kg

Product Code

N00371W

#### Directions:

Duration of treatment: 5 to 10 days. Repeat if necessary.

Withholding period: nil.

Solaminovit is compatible with the concurrent administration of probiotics, but we do not recommend use of this product at the same time as other medications. Specifically, this product should not be used at the same time as birds are being treated with amprolium hydrochloride (cocciostat). Post treatment medication is recommended.

#### Drinking Water Administration

Dissolve into drinking water. The following guidelines can be used to calculate your dosage:

Type of Animal	Poultry & other birds	Cattle, sheep, horses, pigs, goats, alpacas	Dogs, rabbits, fur animals
Dosage	50-200 g per 100 L drinking water	100 g per 100 L drinking water	200 g per 100 L drinking water

Solaminovit Powder is a completely water-soluble product which will pass through filters and into drinking lines, but attention should be paid during mixing to ensure that the product is completely dissolved, and no crystals remain. Always check the inline water filters to ensure there is no undissolved product. If you experience any issues with dissolving this product, we recommend using Solaminovit Liquid instead.

The mixture is very nutrient rich, and so is never recommended for water which is left for more than 24 hours. In open drinkers this mixture will encourage the growth of algae.

In general, increase the dose to a maximum of 200 grams per 100 litres of water in cases of severe health issues in any animals.

Solaminovit should be administered in water for 5-10 consecutive days. The medicated water is very palatable and can encourage water consumption. The faint colouring is also a good indicator that the product is flowing through the drinker lines.

For larger animals, water-trough dosing is suitable. After mixing, leave the water flowing where a larger number of animals can access. Alternatively, reduce the volume administered each time and repeat as convenient during the day.

For use as an anti-stress during hot weather, the administration dosage can be reduced, but the amount of Solaminovit Powder provided per day should remain the same. Hot weather management requires that all drinking water should be below 25°C. Commence treatments prior to the heat setting in, and we recommend you have the Solaminovit mix on-line when birds feed.

It is important to monitor your animals' water consumption during drinking water administration of Solaminovit. This product should not cause a decrease in water intake, in fact the taste may encourage them to drink more. But in the unlikely event that water consumption decreases, the Solaminovit must be immediately removed or diluted. Please report the event to Allfarm Animal Health, at the telephone number at the bottom of this page.

## Feed Administration

Mix into feed or wet mash. For poultry, Solaminovit Powder can also be used to supplement mixed seed rations and can be added as a premix supplement in commercial feed milling.

Type of Animal	Poultry & other birds	Cattle, sheep, horses, pigs, goats, alpacas	Dogs, rabbits, fur animals
Dosage	1-2 g per 1 kg feed	2 g per 1 kg feed	4 g per 1 kg feed

For small/caged birds, soak bird seed in diluted Solaminovit Powder (2 grams per litre of water).

For parrots and finches, soak dried fruit in diluted Solaminovit Powder (2 grams per litre of water). Soak until the fruit is swollen, then dab dry before adding to cages.

**For all moistened products, the feed must be consumed *on the same day*.** This is because the moisture will stimulate fungal spore growth.