



PHARMSURE
INTERNATIONAL

Aspidyn T Poultry

Phytogenic solution for animal health



Optimise poultry performance
the natural way

Aspidyn T Poultry

A unique blend of aromatic herbs

Liquid complementary feed

- Appropriate and defined selection of botanicals based on a thorough assessment of traditional herbal use
- Sodium chloride and magnesium sulphate as minerals
- Organic acids as preservatives: propionic acid and formic acid
- Potent herbal extracts from Asteraceae, Oleaceae, Malvaceae, Urticaceae, Lamiaceae, Scrophulariaceae & Rosaceae



Key Benefits

Aspidyn T Poultry has been created to support general health and performance at times of decreased appetite and feed intake.

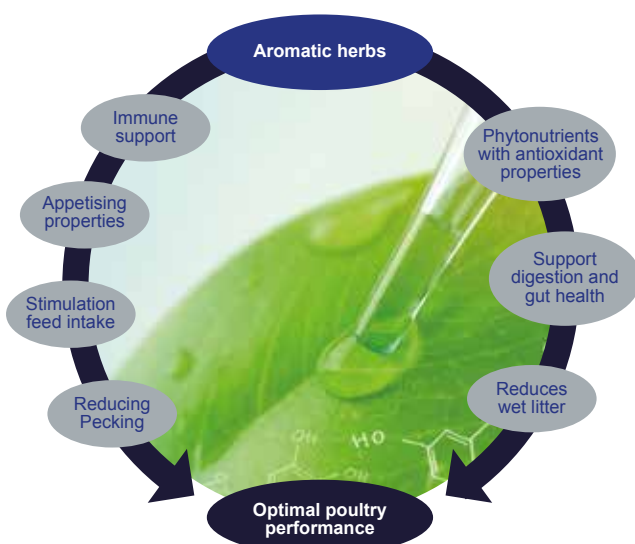
Aspidyn T Poultry is useful for optimising health in challenging and stressful conditions such as critical growing phases, periods of stress transport and has been shown to be beneficial in treating and preventing feather pecking.

Achieving optimal care of animals is not only important to protect animal health, but also to support growth and performance.

The benefits of Aspidyn T Poultry have been experienced by several veterinarians in different countries.

Plant Family	Plant Species	Phytonutrients
Asteraceae	<i>Echinacea purpurea</i> Purple coneflower	Alkylamiden/alkamides Flavonoids
Asteraceae	<i>Inula helenium</i> Horseheal	Flavonoids (quercetin) Mucilages
Lamiaceae	<i>Mentha X piperita</i> Peppermint	Tannins Flavonoids Terpenes Bitter principles
Oleaceae	<i>Olea europeae L.</i> Olive	Flavonoids Secoiridoids Terpenes Bitter principles
Rosaceae	<i>Potentilla erecta</i> Tormentil	Tannins Flavonoids Saponins (triterpenoids)
Malvaceae	<i>Tilia cordata</i> Lime	Bitter principles Flavonoids Mucilages
Urticaceae	<i>Urtica dioica</i> Stinging nettle	Tannins Flavonoids
Scrophulariaceae	<i>Verbascum Thapsus</i> Mullein	Bitter principles Flavonoids Saponins Mucilages

A natural way



Trial 1

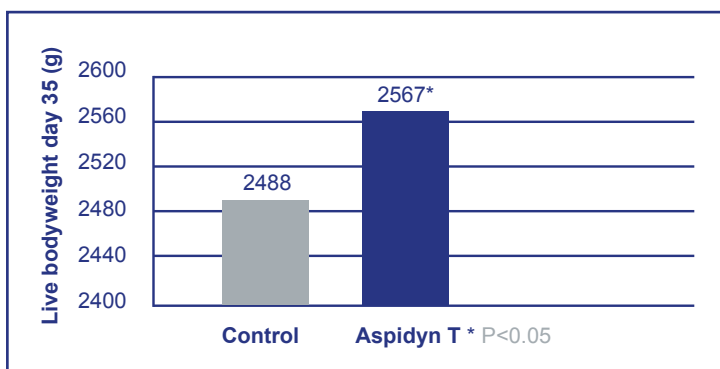
The following controlled trial in broilers (n=288) demonstrated the usefulness of Aspidyn T to support growth performance. In this study, one group received Aspidyn T at a rate of 2 ml/l drinking water from day 21 until day 35. At the end of the grower phase, Aspidyn T *Poultry* not only increased live bodyweight, but also significantly reduced FCR by 4%. Moreover, mortality was decreased.

Table 1. Performance parameters (mean \pm sd) of broilers receiving Aspidyn T at a rate of 2ml per l drinking water from day 21 until day 35.

D 0-35	Control	Aspidyn T
Average daily gain (g)	70 \pm 2.0	72 \pm 2.6
FCR ** (kg feed/kg gain)	1.42 \pm 0.02	1.37 \pm 0.02*
EPEF ***	475.7	522.9
Mortality (%)	5.2	2.2

* P < 0.05; **FCR = Feed Conversion Rate; *** EPEF = European Production Efficiency Factor

Figure 1. Live bodyweight (g) of 35-day-old broilers receiving Aspidyn T at a rate of 2ml per l drinking water from day 21 until day 35.



Trial 2 - United Kingdom

Trial performed on two houses on a large broiler farm with c. 45,000 birds in each house. Aspidyn T was given from 10 days of age for 10 consecutive days to one house, the other house was left as an untreated control.

	Control	Aspidyn T
Average Bodyweight At 33 days	1.740 kg	1.860 kg
Average Bodyweight At 37 Days	2.019 kg	2.310 kg
FCR	1.59	1.50
EPEF	385	406
Pododermatitis	5.74	2.97

Aspidyn T improved average bodyweight, reduced FCR, reduced the amount of wet litter which improved pododermatitis and overall animal welfare.



100% natural liquid feed supplement based on 8 plant extracts for administration to poultry.

Target Species

Poultry: broilers, breeders and layers

Uses

- As a supportive measure in birds suffering from bacterial or viral challenge leading to inflammation
- During periods of stress such as onset of lay and peak lay
- To support the digestive system and maintain feed and water intake during periods of digestive upset
- As an aid in the prevention of feather pulling/pecking



ASPIDYN T

Poultry

5 L

Liquid complementary feed for poultry to support feed intake

Composition: Common olive, Tormentil, Horsheal, Lime, Mullein, Purple coneflower, Stinging nettle, Peppermint, Sodium chloride, Magnesium sulphate

Analytical constituents: Moisture (98.1%), Crude fibre (<0.5%), Crude protein (<0.1%), Crude fat (<0.1%), Crude ash (0.1%), Sodium (<0.1%), Methionine (<0.1%), Lysine (<0.1%)

Directions for use:

Shake well before use. Oral administration in drinking water.

Poultry: 0.1 to 0.8 ml/kg bodyweight for 5-7 days.

Can be repeated, if necessary.

Storage conditions: Do not freeze. Store below 30°C.

For animal use only.

Keep out of sight and reach of children.

Physical Properties

Solubility in water: 100% Colour: light brown

Viscosity: comparable with water

Odour: mildly aromatic

Pack Size

5 Litres

For more complete technical information visit
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