



brandvet
We listen to you ... We talk to the animal

PRODUCT CATALOG

**FEED
ADDITIVES**

**2022
2023**



www.brandvet.net

ABOUT US

Brandvet was founded in 2012 and became an international key player in the animal nutrition and health manufacturing sector. Brandvet grew up with experts in this sector. Their expertise comes from 1980's until now by working with foreign and local firms in animal supplementary, health care and pet supplies. We are working with many distributors around the world, and day by day we expand our distribution network. We are following the sector closely to improve our growth without waiving our sense of quality and customer satisfaction. We will improve with stability and determination.

Vision

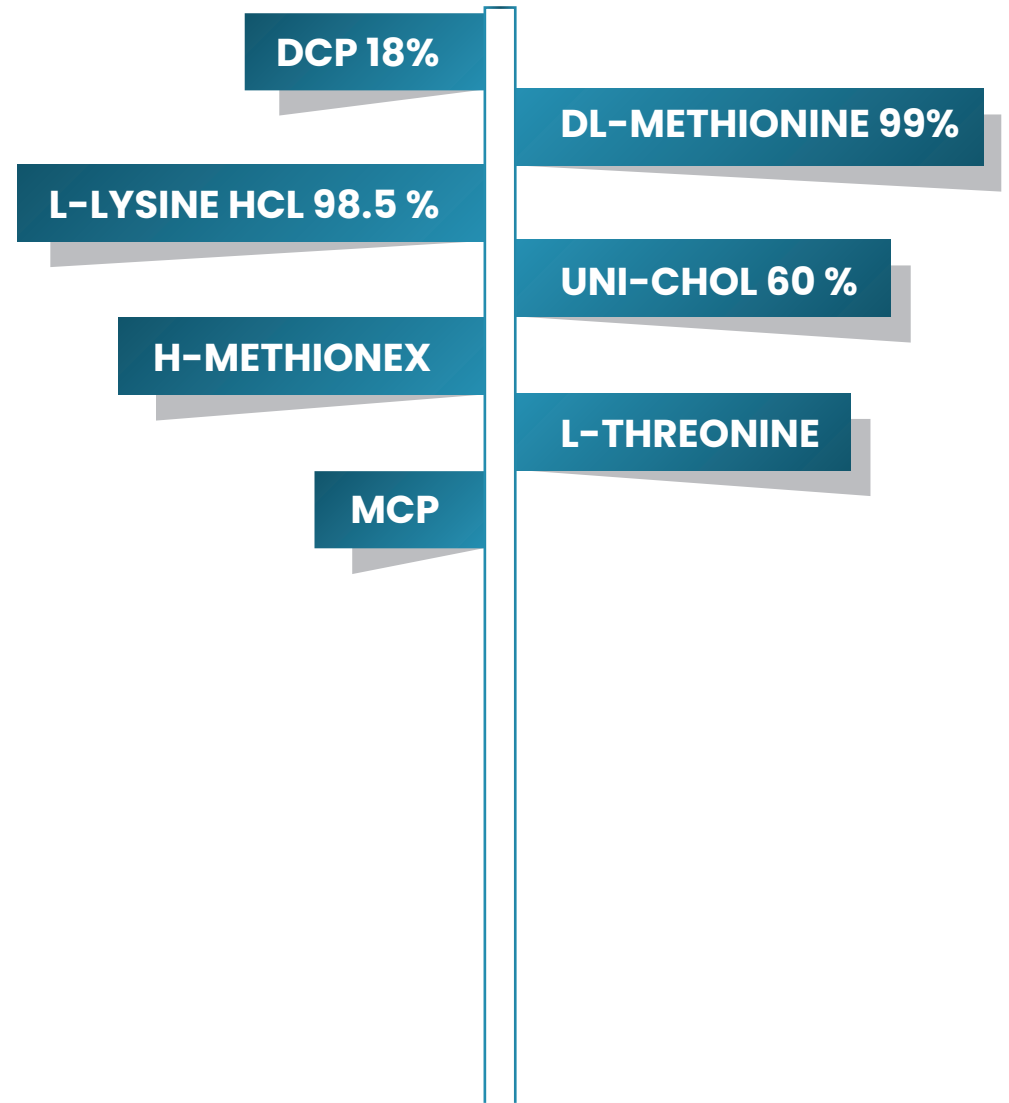
Improving animal feed and health quality internationally as a step for better food and health quality for humans.

Mission

Become a key player in the market of animal feed and health by 2030 by relying on cutting edge scientific research to produce effective and profitable formulas.



FEED ADDITIVES



DCP 18%

Dicalcium phosphate feed additive used for to stimulate the growth of cattle, sheep, poultry and goats.

COMPOSITION

Phosphorus	18%	Arsenic	20mg/kg
Calcium	23%	Cadmium	10 mg/kg
Fluoride	0.18%	Mercury	0.1mg/kg
Heavy metal	30mg/kg	Ph	5-7

GENERAL DESCRIPTION

DCP Dicalcium phosphate is a kind of feed additive which has been widely used in feed industry. Dicalcium phosphate contains 18.0% Minimum phosphorous. The the selected raw material of non-animal origin and the production process ensures an end product with good phosphorous digestibility and content of undesirable elements well below that stipulated by EU feed legislation.

INDICATIONS

DCP Dicalcium phosphate Used as the main source of Phosphorus and Calcium, DCP strengthening the skeleton and accelerates the animal's growth.

- Development of stronger animal bones
- Better function of the animal immune system
- Regulation of metabolism by feed phosphates
- Promote feed digestion
- Increase weight gain

HOW TO USES

USE: Mixed with other ingredients in animal feeds, DCP is mainly designed for breeding purposes (cattle, poultry...).

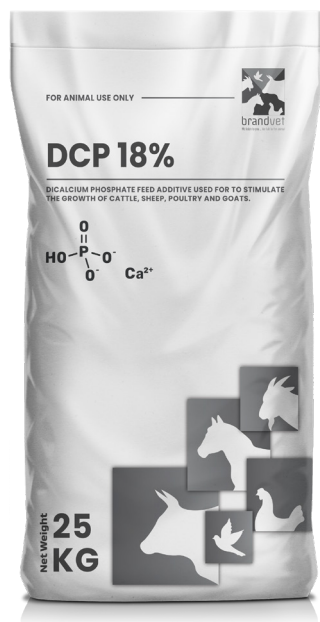
500gm / each 1 MT of finish feed, 1-3 weeks continuously

STORAGE

Store in a cool and dry environment.
Keep away from direct exposure to sunlight

SHELF LIFE

Stable for 36 months after the production date



DL-METHIONINE 99%

DL-Methionine is most important essential amino acid for the successful animal production

COMPOSITION

DL- Methionine: 99.0%
Moisture: Max 1%

GENERAL DESCRIPTION

DL-Methionine is the most important essential amino acid for successful poultry production. Essential amino acids are used in animal feeds to meet the requirements of poultry and livestock to maximize production performance.

Methionine is an essential amino acid for all animals, but they do not produce it themselves, meaning they have to get it from their feed. DL-Methionine to provide aimed growth rate and also to get aimed economic benefit.

INDICATIONS

DL-Methionine participates in the synthesis of tissue proteins, vitamins, enzymes and hormones taking part in nitrogen, carbohydrate and fat metabolisms, and it is the an important source of methyl groups for the synthesis of all nucleic acids, as well as the sulfur source for sulfonic compounds.

DL-Methionin, one of the essential amino acids and sulfur amino acids, is the first limiting amino acid in poultry, and probably also in high-yielding cows, and is the second or third limiting amino acid in pigs fed conventional diets.

The methionine content of natural ingredients is generally low, so to meet the animals' requirements, additional methionine must be provided in their feed as a nutritional feed additive.

HOW TO USES

Broilers: 1:1 or 1 kg / ton of feed.
Layers: 1:1 or 1 kg / ton of feed.

STORAGE

Store in a cool and dry environment.
Keep away from direct exposure to sunlight

SHELF LIFE

Stable for 36 months after the production date



L-LYSINE HCL 98.5 %

L-Lysine is one of the most widely used amino acids, adding it to the animal feed enables the animals to get a more balanced diet.

COMPOSITION

L-Lysine monohydrochloride 98.5% feed grade

GENERAL DESCRIPTION

L-Lysine is one of the most widely used amino acids. It is an essential amino acid required in the diets of most animal species. Lysine is an indispensable part of any feed formulation. It is amongst the top limiting amino acids for all monogastric species, including pigs, poultry, rabbits, pets and non-ruminating calves and other cloven-footed animals. L-Lysine is frequently missing in most animal feeds. Adding it to the animal feed enables the animals to get a more balanced diet.

L-Lysine forms an essential part of animals' diet. Inclusion of L-Lysine in the feed can help enhance protein utilization and balance.

APPLICATION

L-Lysine used for

- 1). Increase the content of protein;
- 2). Improve milk yield of dairy;
- 3). Improve dry matter intake;
- 4). Improve conversion ratio of feed nitrogen;
- 5). Decreased the concentration of urea nitrogen in serum, milk, and urine;
- 6). Improve the daily gain and carcass quality of beef;
- 7). Improve milk quality by increasing protein and fat content;
- 8). Increase fertility rate and improve reproductive performance.

HOW TO USES

Broilers: 1:1 or 1 kg / ton of feed.

Layers: 1:1 or 1 kg / ton of feed.

STORAGE

Store in a cool and dry environment.

Keep away from direct exposure to sunlight

SHELF LIFE

Stable for 36 months after the production date

FOR ANIMAL USE ONLY



UNI-CHOL 60 %

Choline chloride plays a significant role in nutrition, is used in the feed to increase growth rate, strengthen immunity and reduce fatty liver syndrome in poultry.

COMPOSITION

Choline chloride 60% feed grade

GENERAL DESCRIPTION

Choline chloride is essential for perosis condition and liver enlargement in chicks. It acts as a lipotropic agent and prevents the abnormal fatty infiltration in the liver (fatty liver syndrome).

Ensure proper metabolism of the body & effective utilization of the nutrition. It plays a significant role in nutrition, but its daily requirement seems to be hundreds of times greater than that of other vitamins.

Choline chloride is the most common and the most economical source of choline for animal feed. Choline chloride is used in the feed to increase growth rate, strengthen immunity and reduce fatty liver syndrome in poultry.

INDICATIONS

Choline chloride is recommended to increase animal growth and improve feed performance.

Choline chloride helps in creating acetylcholine, which in this case has an important function in the transmission of stimuli in the nervous system (neurotransmitter), as well as creating lecithin (phosphatidylcholine). Lecithin is one of the basic constituents of animal cell membranes.

Choline chloride is a building block of ceramides, which are present in the brain tissues. Interference in the enzymatic synthesis or degradation of these membrane building blocks results in metabolic disorders.

HOW TO USES

500gm / each 1 MT of finish feed

1-3 weeks continuously

STORAGE

Store in a cool and dry environment.

Keep away from direct exposure to sunlight

SHELF LIFE

Stable for 36 months after the production date



H-METHIONEX

H-METHIONEX contain herbal ingredients rich in Methionine essential for all vital biological functions of animals

COMPOSITION

50% Substitute Source of Natural Methionine

Crude protein	18 %	Crude fiber	17 %	Calcium	2.2 %
Crude fat	12 %	Crude ASH	7 %	Phosphorus	0.8 %

Herbal Methionine Feed Grade

GENERAL DESCRIPTION

H-METHIONEX contain herbal ingredients rich in Methionine in free form and as conjugated form. Methionine is the first limiting amino acid in poultry diets and very essential for all vital biological functions of birds it may donate to sulfur groups groups. Methionine participates in transmethylation reactions where amino acids are metabolized to form energy. H-METHIONEX is the natural alternative to DL- Methionine which is the combination of those plants which have the same mechanism of action in the body as of the synthetic DL- Methionine.

INDICATIONS

H-METHIONEX For providing optimum activity of methionine and to replace synthetic methionine.

For optimum protein synthesis and energy utilization in poultry.

For increased egg production and optimum egg size in poultry.

Better performance in breeder birds and economical.

Improving growth rate performance FCR and livability in broilers and layers.

HOW TO USES

Broilers: 1:1 or 1 Kg /1MT of feed.

Layers: 1:1 or 1 Kg /1MT of feed.

STORAGE

Store in a cool and dry environment.

Keep away from direct exposure to sunlight

SHELF LIFE

Stable for 36 months after the production date



L-THREONINE

L-threonine contributes to the growth of skeletal muscle, plays a major role in the synthesis of purines and glycine, is a source of energy, regulates feed consumption.

COMPOSITION

98.5 % consists of (Threonine) an amino acid

GENERAL DESCRIPTION

Threonine is an essential amino acid that promotes the growth of skeletal muscles, and is a part of immune proteins and some digestive enzymes, L-threonine contributes to the growth of skeletal muscle, is part of immune proteins and several digestive enzymes, plays a major role in the synthesis of purines and glycine, which is a source of energy, and regulates feed consumption.

INDICATIONS

L-threonine is added during the production of mixed feed, feed additives and premixes in animal feed enterprises using the existing mixing techniques.

The amount of added amino acid is determined by the protein level in mixed feed and by the amino acid composition of the feed components.

L-threonine is compatible with the components of animal feed.

DOSAGE/ADMINISTRATION:

Poultry: 0,4 – 0,8% (4-8 Kg per ton of feed).

STORAGE

Store in a cool and dry environment.

Keep away from direct exposure to sunlight

SHELF LIFE

Stable for 36 months after the production date





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