

AMPHIMETHIONINE

Powder

Feed additive to cover the nutritional needs of methionine amino acid in poultry and other farm animals for a better poultry performance and growth promotion.

Product Description:

AMPHIMETHIONINE powder is designed to be a methionine donor for poultry and farm animals acting as growth promoter, performance enhancer and to compensate for common methionine deficiency states. AMPHIMETHIONINE powder helps as "Growth Promoter" required for protein synthesis. DL-methionine acts not only in translation initiation and on elongation factors, but it also acts on signaling pathways for the synthesis of proteins. In addition, expression of genes involved in protein degradation can be reduced by effectiveness of dietary methionine. AMPHIMETHIONINE powder also helps as "Performance enhancer" improving all performance parameters such as weight gain, feed efficiency, noble cuts yield, and egg production and quality. AMPHIMETHIONINE powder is of a special importance to improve breast meat weight and consequently body weight of broilers. It was observed that DL-methionine supplementation, significantly improved the performance of broiler, which is partially due to the fact that methionine induce growth by means of growth factors and due to its effect on protein synthesis. AMPHIMETHIONINE powder provides a high level of methionine supplementation highly required by broilers to improve breast meat weight consequently, increasing body weight.

Benefits:

AMPHIMETHIONINE powder may be of great value in the following conditions:

- Promoting poultry and farm animals' growth.
- Improving performance parameters as weight gain, feed efficiency, noble cuts yield, and egg production and quality.
- Increasing breast meat and consequently body weight of broilers.
- Compensating for methionine deficiency states in poultry and farm animals

Ingredients:

Each 1000 grams DL-Methionine feed grade contains: DL-Methionine 99%

