

AMPHIDICAL-P

Powder

A high Phosphorus supplement for better bone development and guarding against leg problems in broiler chicken and other farm animals and to improve growth performance.

Product Description:

Phosphorus (P) is one of the essential minerals for all animals. Because of the key role of P in bone development and mineralization, the requirements of the animal for this mineral are highest during the time the animal is growing. Phosphorus supplementation of poultry feeds is routinely made by the addition of commercial dicalcium phosphate. It is the most widely used phosphorus supplement in animal feeds all over the world. Considered to be a very safe phosphorus source, it is often utilized as a standard reference product in studies of phosphorus availability in different feed ingredients. The phosphorus in dicalcium phosphate is assumed by the nutritionist to be 100% available in commercial feed formulation.

Live weight, weight gain, feed intake, and feed:gain ratio were improved by phosphorus supplementation. Chicks fed added phosphorus diets have higher plasma calcium than low-phosphorus diets. This difference is probably due to a wider calcium:phosphorus ratio at the lowest phosphorus supplementation level. Alkaline phosphatase activity is also decreased by dietary phosphorus supplementation. Plasma calcium, phosphorus, and ALP values, as well as tibia ash percentage and tibia breaking strength were all improved by supplementing broiler feed diets with dicalcium phosphate.

Benefits:

AMPHIDICAL-P powder is used as a high phosphorus source for broiler chicken to guard against skeletal and leg problems.

AMPHIDICAL-P powder may be used to guard against lameness of the bird and bone fractures.

AMPHIDICAL-P powder supplementation may be of value to improve live weight, weight gain, feed intake, and feed:gain ratio. It may be used also to increase plasma calcium.

Ingredients:

Each 1000 grams of AMPHIDICAL-P powder contains: Dicalcium Phosphate 96%.

