



01

**POULTRY
PRODUCTS & EQUIPMENT**
FEED PRODUCTS

PHOSPHATES

MONOCALCIUM PHOSPHATE (MCP)

22.7 GRANULAR



Phosphorus supplementation is essential on a regular basis to fulfill the needs of the animals. Our feed grade mono-calcium phosphate (MCP), branded as GREENPHOS and ELPHOS, content high available phosphorus (P) to reach outstanding performance.

MAIN TECHNICAL CHARACTERISTIC	TYPICAL
TOTAL PHOSPHORUS (P)	22.7 % ($\Sigma=0.25$)
RELATIVE SOLUBILITY OF (P) IN CITRIC ACID (2%)	90 - 99 %
RELATIVE SOLUBILITY OF (P) IN WATER	80 %
CALCIUM (CA)	16 - 17 %
PARTICLE SIZE	0.25 MM < 90 % < 1.80 MM
UNDESIRABLE ELEMENTS	
FLUORINE (F)	2000 PPM (MAX)
LEAD (PB)	15 PPM (MAX)
CADMIUM (CD)	10 PPM (MAX)
ARSENIC (AS)	10 PPM (MAX)
MERCURY (HG)	0.1 PPM (MAX)
PACKAGING	25 KG / 1150 KG / 1200 KG BAGS
SHELF LIFE (IN ORIGINAL PACKAGE)	3 YEARS FROM PRODUCTION

Made from phosphoric acid | Tested safe raw materials | No animal sources | Low heavy metal content |
 Consistently high quality | Easy to use in manufacturing

PHOSPHATES

DICALCIUM PHOSPHATE (DCP) 18 POWDER



MAIN TECHNICAL CHARACTERISTIC	TYPICAL
TOTAL PHOSPHORUS (P)	18.0 % (±0.25)
RELATIVE SOLUBILITY OF (P) IN CITRIC ACID (2%)	90 - 99 %
HUMIDITY %	2.0 % (MAX)
CALCIUM (CA)	24 - 25 %
PARTICLE SIZE	100 % < 1.8 MM
UNDESIRABLE ELEMENTS	
FLUORINE (F)	2000 PPM (MAX)
LEAD (PB)	15 PPM (MAX)
CADMIUM (CD)	10 PPM (MAX)
ARSENIC (AS)	10 PPM (MAX)
MERCURY (HG)	0.1 PPM (MAX)
PACKAGING	25 KG / 150 KG / 1200 KG BAGS
SHelf LIFE (IN ORIGINAL PACKAGE)	3 YEARS FROM PRODUCTION

Phosphorus supplementation is essential on a regular basis to fulfill the needs of the animals. Our feed grade di-calcium phosphate (DCP), branded as GREENPHOS and ELPHOS, content high available phosphorus (P) to reach outstanding performance.

There are significant differences in available phosphorus content between different types of phosphates. Our prior concern is the sustainable high quality. We serve our customers with a modern production plant. BAF Premiks Ltd. has a special laboratory to check both raw materials and final products quality. We also send our products for crosscheck with external laboratories on a regular basis.

Made from phosphoric acid | Tested safe raw materials | No animal sources | Low heavy metal content |
Consistently high quality | Easy to use in manufacturing

PHOSPHATES

DICALCIUM PHOSPHATE (DCP) 18 GRANULAR



MAIN TECHNICAL CHARACTERISTIC	TYPICAL
TOTAL PHOSPHORUS (P)	18.0 % (±0.25)
RELATIVE SOLUBILITY OF (P) IN CITRIC ACID (2%)	90 - 99 %
HUMIDITY %	2.0 % (MAX)
CALCIUM (CA)	24 - 25 %
PARTICLE SIZE	80% 0.25-1.80MM, 20% < 0.25MM
UNDESIRABLE ELEMENTS	
FLUORINE (F)	2000 PPM (MAX)
LEAD (PB)	15 PPM (MAX)
CADMIUM (CD)	10 PPM (MAX)
ARSENIC (AS)	10 PPM (MAX)
MERCURY (HG)	0.1 PPM (MAX)
PACKAGING	25 KG / 180 KG / 1200 KG BAGS
SHELF LIFE (IN ORIGINAL PACKAGE)	3 YEARS FROM PRODUCTION

Phosphorus supplementation is essential on a regular basis to fulfill the needs of the animals. Our feed grade di-calcium phosphate (DCP), branded as GREENPHOS and ELPHOS, content high available phosphorus (P) to reach outstanding performance.

There are significant differences in available phosphorus content between different types of phosphates. Our prior concern is the sustainable high quality. We serve our customers with a modern production plant. BAF Premiks Ltd. has a special laboratory to check both raw materials and final products quality. We also send our products for crosscheck with external laboratories on a regular basis.

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ADDITIVES

MYCOTOXIN

Mycotoxins are the invisible thieves or hidden danger in animal feed for the health and productions of the animals. Our product retains mycotoxins in the intestine and it is effective to reduce the transfer to milk, meat and eggs, therefore reducing the transfer of mycotoxins to the food chain.

MULTI-COMPONENT ENZYMES

Multi-component enzymes improve the efficiency of energy utilization in cereals and cereal by-products. Broiler chickens: improved live-weight gain and superior feed conversion; Layer hens: increased rate of lay from less feed.

OLIGOSACCHARIDES

Stimulation a strong immune system response. Yeast cell wall mannan oligo-saccharides decrease the pathogenic microflora of the gut and improve the health status, and the result is better performance.

ORGANIC ACIDS

Salmonella inhibitor (organic acids) maintains the gut integrity in the way that it reduces the colonization of pathogens in the intestinal wall by lowering the pH below 6.0 and promoting normal microflora growth.

LIVE YEAST

Live yeast
(active *Saccharomyces Cerevisiae*) for rumen health and better digestion.

ANTIMICROBIAL

HERB is an antimicrobial, antioxidant and immunostimulant feed additive. Also, it can stimulate the feed intake and the endogenous secretions. HERB can be used for the protection of animals and their products against oxidation.

OTHER ADDITIVES

CHOLINE CHLORIDE

Choline Chloride helps to maintain cell membrane integrity and normal maturation of bone cartilages, thus preventing perosis.

ANTICOCCIDIAL

Anticoccidial is a coccidiostat (antiprotozoal) and is used for the treatment and prevention of coccidiosis in calves, goats, sheep and chickens. The infectious process is rapid (4-7 days) and is characterized by parasite replication in host cells with extensive damage to the intestinal mucosa.

CANTAXANTHIN

Cantaxanthin for pigmentation purposes, used for egg yolk and broiler skin pigmentation.

ANTIOXIDANT

Intensive productivity, which requires increased feed intake and enhanced nutrient metabolism, causes oxidative stress in animals. This oxidative stress affects the productivity and health of animals.

DL-METHIONINE

DL-Methionine is an essential amino acid, promote growth and health. It is often used to meet the protein demand of target animals.

L-LYSINE

This amino acid has the function of increasing the practical utilities of feed, improving the meat quality and promoting the growth of animals.

THREONINE

Threonine, amino acid optimizes feed formulations, reduces the cost of animal production and minimizes nitrogen excretion. It also facilitates balancing for the optimum dietary amino acid profile, especially for an optimum ratio between L-Lysine and Threonine.

FEED AND CONCENTRATED FEED

BROILER FEED

BROILER STARTER

0.5 %, 1.0 %,
2.5 %, 5.0 %,
10 %,
35 - 40 %

BROILER GROWER

0.5 %, 1.0 %,
2.5 %, 5.0 %,
10 %,
35 - 40 %

BROILER FINISHER

0.5 %, 1.0 %,
2.5 %, 5.0 %,
10 %,
35 - 40 %

Energy, calcium and protein or amino acids are the most critical nutrients. Energy is the most critical of all nutrients, and balancing supply with needs often means the difference between good and average performance. Maintaining energy intake under a range of environmental conditions is the key to optimizing the performance of today's chickens. By modifying the quality of the diet, the growth rate can be controlled.

What can you expect from BAF | Best Animal Feed: regular farm visits, individual solutions for your special need, quick delivery, continuous consultation.

Composition: crude protein, ASH, methionine, lysine, cystine, arginine, threonine, isoleucine, valine, tryptophan, Ca, phosphorus, NaCl, Na, Cl, choline chloride, manganese, zinc, iron, copper, iodine, vitamin A, selenium, vitamin D3, vitamin E, vitamin K3, vitamin B1, vitamin B2, niacin B5, pantothenic B3, vitamin B6, folic acid B9, biotin, vitamin B12, BHT, phytase, multi enzyme, toxin binder, growth promoter, salinomycin, NaHCO₃

Packaging : in 25 KGs kraft bags / BIGBAG

CONCENTRATES

LAYER FEED

LAYER 1-2-3 PLUS

0.5 %, 1.0 %

LAYER 1 PLUS

2.5 %, 5.0 %, 10
%,
35 - 40 %

LAYER 2 PLUS

2.5 %, 5.0 %, 10 %, 35 - 40 %

LAYER 3 PLUS

2.5 %, 5.0 %, 10 %, 35 - 40 %

LAYER 1-2-3 PLUS

0.5 %, 1.0 %

LAYER 1 PLUS

2.5 %, 5.0 %, 10
%,
25 - 30 %, 35 - 40 %

LAYER 2 PLUS

2.5 %, 5.0 %, 10 %, 25 - 30 %, 35 - 40 %

LAYER 3 PLUS

2.5 %, 5.0 %, 10 %, 25 - 30 %, 35 - 40 %

Health management is the crucial aspect of production. Disease and nutrition challenges vary from country to country and even for different geographical locations within a country. Choosing the right combination of ingredients is driven by the local potential challenges.

Shell quality is influenced by breeder age, health status, environmental temperature and the bird's nutrient intake. Calcium, phosphorus and vitamin D are critical for maintaining shell quality.

Advantages of concentrates/premixes: easy-to-use + balanced nutrition for your purposes.

What can you expect from BAF | Best Animal Feed: regular farm visits, individual solutions for your special need, quick delivery, continuous consultation.

Composition: crude protein, ASH, methionine, lysine, cystine, arginine, threonine, isoleucine, valine, tryptophan, Ca, phosphorus, NaCl, Na, Cl, choline chloride, manganese, zinc, iron, copper, iodine, vitamin A, selenium, vitamin D3, vitamin E, vitamin K3, vitamin B1, vitamin B2, niacin B5, panthotenic B3, vitamin B6, folic acid B9, biotin, vitamin B12, BHT, phytase, multi enzyme, toxin binder, growth promoter, salinomycine, NaHCO3

Packaging : in 25 KGs kraft bags / BIGBAG