# **POWER BEHIND ORGANIC FOODS**



## PIONEER IN ORGANIC FERTILIZERS IN PAKISTAN

# www.elegantagro.com





**ELEGANT AGRO COMMIDITOES (PVT) LTD** 

#### Description

Our basic organic fertilizers are used as a base fertilization for various crops. Apart from the important nutrients as nitrogen (N), phosphate (P2O5) and potash (K2O) our basic organic fertilizers contain a high percentage of organic matter and many essential trace elements such as Fe, Mn, B, Mo, Zn and Cu.

#### 1. Basic Organic Fertilizer (Organo Plus)

#### Average Analysis

Dry Matter Organic matter N-total N-Org P2O5 K2O Mgo Cao	% % % % %	90 45 [Loss on ignition @550°C.]. 4.0 3.6 2.5 2.3 1.1 9.3
e		
pH C/N	-	7 9
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#### 2. Organic Phosphate with Organic Matter (Orgo PHOS)

#### **Product Description**

The product is a combination of processed animal bone and organic matter. It is 100% natural. No chemical or other additives are used. It contains high percentage of stable organic matter and is free of pathogens and weed seeds. It is low in chlorine. It is 100% combination of processed Cattle Bones & composted poultry manure. It is supplied in brownish Pellet or granule at Buyer's choice.

P2O5	%	20.0
Organic matter	%	30.0

#### 3. Organic Nitrogen with Organic Matter (Organic-N)

Dry Matter Organic matter C/N	% % -	90 40 9
Main Elements		
P2O5	%	10.0
N-total	%	10.0
N-Org	%	5.8
K2O	%	2.0
Mgo	%	0.6
Sulpher (SO3)	%	0.4
Calcium total	%	2.0









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#### 4. Potassium Humate (Argo Humus)

#### **Product Description**

The product is derived from natural Lignite Ore and is treated with KOH. No chemical or other additives are used. It contains high percentage of stable organic matter and is free of pathogens and weed seeds.

#### Specifications:

Average Analysis

Organic matter	%	40
Potassium	%	8

#### 5. Organic Matter (Argano Veg)

#### **Product Description**

The product is derived from raw Sugar Mud and Hence, it is vegetable based organic matter that is rich in humus and beneficial for soil fertility. It contains 30% organic matter.







## **ELEGANT AGRO COMMIDITOES (PVT) LTD**

### RAW MATERIAL FOR MANUFACTUIRNG ORGANIC FERILIZERS

#### 1. Raw poultry Manure

#### Description

It is 100% dried poultry manure derived from hi-tech controlled poultry farms in Pakistan. It is unprocessed and un-composted stuff used as raw material for manufacturing of Organic Fertilizer that can produce Organic matter with up to 70% stable contents upon composting along with other NPK contents and trace elements.

#### 2. Raw Processed Cattle Bones Powder

It is steam treated and cleaned cattle bones being residual by products of cattle bone chips processing. It has high contents of Phosphate and is stable source of P2O5 to the plants that supports rapid growth at initial stage. Because of meat contents in it, it provides for a combination of protein-based Nitrogen in addition to Phosphorus. The product contains up to 25% Phosphate and 5-6% Nitrogen.

#### 3. Raw Processed Cattle Leather Meal

This product is rich source of Organic Nitrogen for plant growth. It is derived from shavings of animal hides separated during process of leather making. The waste shavings are stream treated and made digestible for the plants. The tender waste shaving are dried and grinded into powder as a rich source of Nitrogen and organic matter.

#### 4. Lignite Ore Power

Lignite is a natural ore often found in coal mines. It contains around 65% of stable organic matter that is useful as raw material for *Humic Acid* that helps soil enrichment and fertility for longer time as it is a agent for slow release of moisture that is a life-line for growing fruits and vegetable plants.

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