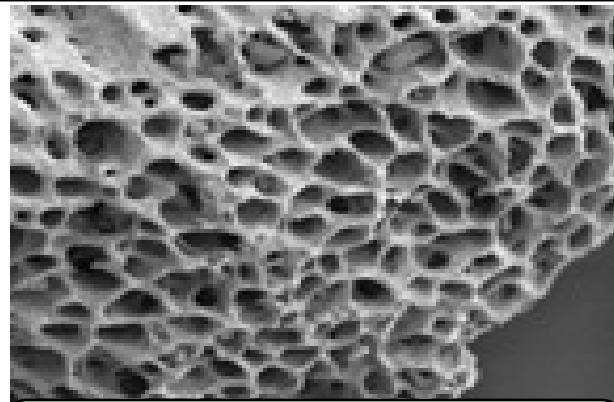


# "ABC" Animal Bone Char BioPhosphate - CalciumPhosphate product High Phosphorus concentrated macroporous organic fertiliser/adsorbent

Made of food grade animal bones - renewable bio resource - at 850°C carbon refinery temperature.



ABC BioPhosphate

- ✓ 92% Calcium Phosphate
- ✓ 8% Carbon
- ✓ < 35% P<sub>2</sub>O<sub>5</sub>
- ✓ No contamination, safe
- ✓ Controlled P release
- ✓ Macroporous structure
- ✓ P = critical raw material

## WATER TREATMENT

Specific environmental and industrial applications, drinking, food industrial and process water treatments. Efficient removal of: macro molecular organics & metals

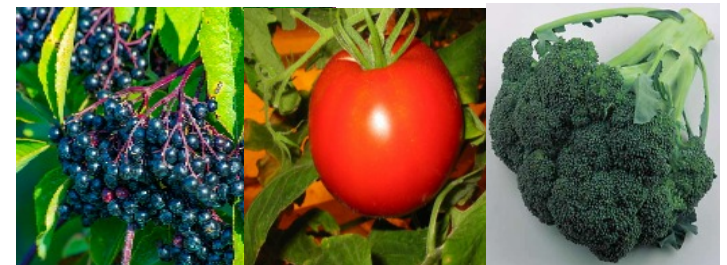
## ADSORBENT



AGRI - FOOD:  
wide range of BIO- NPK- C + microbio formulations

**Recommended crops:**  
vegetables, fruits, rice, tobacco, viticulture, medicinal plants, herbs

**USERS:** Organic farming  
Low input farming



Improving drought tolerance  
Recommended dose:  
0.2 t/ha - 1.5 t/ha

**\$ Economical applications €**  
[www.BioPhosphate.net](http://www.BioPhosphate.net)

# Lawful applications as of EU 1009/2019, EU 515/2019, MS permits



**ABC BioPhosphate**  
safer - better - less costly

**Product Function**  
**Category applications:**

- PFC1:** Solid organic fertilizer
- PFC2:** Liming material
- PFC3:** Organic soil improver
- PFC4:** Growing medium
- PFC6:** Plant biostimulant-microbial/non microbial
- PFC7:** Fertilizing product blend

## Leibig's Law of Minimum

❖ "The nutrient present in the least relative amount is the limiting nutrient"

**Limiting nutrient**  
**Phosphorus**

❖ "even if all but one of the essential elements be present, the absence of that one constituent renders the crop barren"



**Mineral Phosphate fertilisers:**  
**Phosphorus use efficiency not more than 20%**

**Lawful applications meet**

- ✓ EU1009/2019
- ✓ EU 515/2019
- ✓ EU/MS - US - AU permits
- ✓ Producer Responsibility

[www.BioPhosphate.net](http://www.BioPhosphate.net)