

### FROM LUBRICATION TO NUTRITION: UNLOCK PHOSPHORUS WITH NUTRICHARGE® POWERPLANT

# NUTRICHARGE POWER PLANT

NutriCharge® PowerPlant is an advanced seed lubricant designed to replace traditional talc and graphite. Powered by NutriCharge® technology, this innovative product leverages microalgae and essential micronutrients to improve seed flow, enhance soil biology, and ensure reliable phosphorus availability

# **KEY FEATURES AND BENEFITS**

### **CONFIDENTLY REPLACE TALC AND GRAPHITE:**

NutriCharge® PowerPlant serves as a safe and efficient alternative to conventional talc and graphite seed lubricants. By replacing talc with microalgae, NutriCharge® PowerPlant functions as an efficient lubricant while providing enhanced safety and agronomic benefits.

### NUTRICHARGE® CHEMISTRY PROTECTING CHEMISTRY

NutriCharge® uses patented chemistry to prevent phosphorus from being fixed in the soil, keeping it available for plant uptake during early growth stages.

### MICROALGAE FEEDING BIOLOGY

Microalgae enhance soil biology by feeding microorganisms, which in turn produce beneficial soil chemistry and improve nutrient cycling, especially the availability of phosphorus for plants.

### MICRONUTRIENTS

In addition to enhancing phosphorus availability, NutriCharge® PowerPlant provides crucial micronutrients—zinc, manganese, and sulfur—to promote early plant growth and vigor. **STARTER FERTILIZER RESPONSE** 

For growers without access to starter fertilizers, NutriCharge® PowerPlant provides a practical alternative, ensuring early-season nutrient availability for optimal crop establishment.

## LEARN MORE AT WWW.AGROTECHUSA.COM

# HOW NUTRICHARGE® POWERPLANT WORKS

NutriCharge® PowerPlant combines chemistry and biology to optimize plant growth. NutriCharge® releases phosphorus from the soil, keeping it available for plant uptake and preventing it from being refixed. The microalgae component feeds native soil microorganisms, enhancing biological activity and nutrient cycling. Together, this system ensures phosphorus and essential micronutrients like zinc, manganese, and sulfur are delivered to your crops when they need it most.





Microalgae feeds soil biology.

Phosphorus is released by biology.





NutriCharge controls nutrients Mor that would bind to phosphorus t making it unavailable to the plant.

More phosphorus is available to the plant, improving growth.



### NUTRICHARGE POWER PLANT

Net weight per pail: 10 lb.	
GUARANTEED ANALYSIS 0-0-0	
SULFUR	.2%
2% Combined Sulfur	
MANGANESE	.2%
2% Water soluble Manganese (Mn)	
ZINC	5%
1.5% Water soluble Zinc (ZN)	

DERIVED FROM- MANGANESE SULFATE, ZINC SULFATE, AND ZINC OXIDE

#### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

INGREDIEN 12:	
POLYAMINO CARBOXYLATE	35%
DRY MICRO-ALGAE	20%

Important: Always read and follow label directions. NutriCharge is a trademark of AgroTech USA. All rights reserved.

### **INSTRUCTIONS FOR USE**

- This product may settle during shipping. Before use, gently agitate the container by turning it end over end with the lid securely fastened to loosen any settled material.
- Open the container.
- Apply the product using the same method as graphite or talc.
- After use, securely close the lid on the container.
- Store the container in a dry place, just as you would with graphite or talc.

#### **APPLICATION RATE**

CORN	3 OZ/UNIT
SOYBEAN	2 OZ/UNIT