

## PRODUCT DATA SHEET

# PEATBUILT+®

## PeatBuilt+ FertiMax 6-0-0

PeatBuilt+ FertiMax 6-0-0 combines Reed Sedge Peat with an OMRI-listed fertilizer in a low-pH formulation to combat high pH conditions. Ideal for high tunnels where P and K levels are elevated. Plant-derived nitrogen is seed-safe and will not burn plants. Formulated to support all stages of the plant's life cycle.

### Key Benefits

#### Balanced Nitrogen

Delivers essential nitrogen for growth, without adding phosphorus or potassium to soils that have excessive P and K.

#### Optimal pH

Lower pH combats the alkaline conditions that can build in irrigated systems.

#### Salt Control

Formulated to correct soil pH and CEC over time in controlled environments such as high tunnels and greenhouses.

### Properties

PHYSICAL FORM	CRUMBLE
<b>MATRIX</b>	75% REED SEDGE PEAT WITH 25% PROPRIETARY COMPONENT
<b>BULK DENSITY</b>	0.73 G/CM <sup>3</sup> (45.5 LB/FT <sup>3</sup> )
<b>AVG PARTICLE SIZE</b>	140 SGN
<b>MOISTURE CONTENT</b>	10%
<b>PH</b>	6.5 – 7.5

<b>TOTAL NITROGEN, N (%)</b>	5.72
<b>PHOSPHORUS, P<sub>2</sub>O<sub>5</sub> (%)</b>	0.10
<b>POTASSIUM, K<sub>2</sub>O (%)</b>	0.11

Test methods available upon request

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### Application Instructions

**General rate:** Apply Peat+FertiMax at a rate tailored to your specific crop needs. Typically, 2-4 pounds per 1000 square feet is recommended for most high tunnel crops. Adjust the application rate based on soil test results and specific crop requirements. Incorporate the product into the soil prior to planting or as a side-dress during the growing season.

**High Tunnel Crops:** For crops like tomatoes, peppers, cucumbers, and leafy greens, Peat+FertiMax can be applied during bed preparation or as a side-dress. Ensure thorough incorporation into the root zone for optimal nutrient uptake.

**Container and Raised Bed Applications:** Peat+ FertiMax can also be used in container or raised bed systems. Mix into the growing medium at the recommended rate to provide balanced nutrition and prevent salt buildup.

### Safety & Handling

**Water Protective Gear:** Use gloves, a mask, and eye protection when handling and applying to avoid inhalation or skin contact.

**Storage:** Store in a dry, cool place away from direct sunlight and moisture to maintain its effectiveness.

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