

BIOLITE™

High Porosity Blend of Coarse and Fine Coco with Perlite

With **bioCHARGE® BIOLOGY** + **bioCORE® BIOCHAR**



BIOLITE is an all-new category of engineered, living soilless media manufactured to exacting standards in our US-based controlled-environment facilities. A leap forward from the typical 70% / 30% coco/perlite blends, BIOLITE combines our proprietary ultimateAIR™ coco coir technology, our patented breakthrough, bioCHARGE®, and three sizes of perlite.

The result is the world's first ever living soilless substrate that delivers low-water holding capacity with dramatically higher air-filled porosity than the typical 70/30 blend.

Designed for frequent watering and feeding protocols, BIOLITE's maximized aeration and high drainage creates a maximally responsive media that allows cultivators to feed aggressively without risking overwatering.

Unlike BIOCOCO, which enables a wide-range of irrigation strategies, BIOLITE is best used for frequent watering programs.

BIOLITE is made on computer-controlled equipment, ensuring a consistent media with a stable pH and low EC. It includes a dual biochemical buffer and is ready to use immediately.

INGREDIENTS:

Coconut Coir, Perlite, Fertilizer (SEE DERIVED FROM BELOW), Softwood Biochar, Sphagnum Peat Moss, and Diatomaceous Earth.

0.20 - 0.06 - 0.28

GUARANTEED ANALYSIS:

Total Nitrogen (N)0.20%
 0.12% Water Soluble Nitrogen
 0.08% Water Insoluble Nitrogen
 Available Phosphate (P2 O5)0.06%
 Soluble Potash (K2 O)0.28%

DERIVED FROM:

Pasteurized Poultry Litter, Feather Meal, Dolomite, Bone Meal, Bone Char, and Sulfate of Potash.

AVAILABLE IN:

- 1.5 cu ft
- Grow Bags
- 4-Yard Sacks

TECHNICAL SPECIFICATIONS

NUTRITION



WEEKS OF NUTRIENTS



EC



pH



WATER-HOLDING CAPACITY



AIR-FILLED POROSITY



TOTAL POROSITY



SOLIDS

