

Bio Basics™
K+1-0-24

Technical Product Specifications/Guideline



Product Analysis

1.0% Nitrate Nitrogen
24% Potash
15% Sulfur
Trace Humic Acid & Seaweed Extract

High analysis Potash with a stable pH for maximum use during all seasons with minimum risk normally associated with other K sources.

Features/Benefits

- Low salt index
- Enzyme Activator
- Required for Protein synthesis in higher plants
- Functions in osmoregulation and pH stabilization
- K has the major role for turgor changes in guard cells during stomatal movement (Humble-HSIAO, 1970)
- K and gibberellic acid act synergistically for stem elongation; K and reducing sugars act together to improve or produce turgor potential for cell extension

Suggested Rates

Normal maintenance: 4 oz. per 1000 sq. ft. 3 to 4 times per month (tissue test to verify)

Corrective rate: 12 oz. Per 1000 sq. ft. 3 to 4 times per month (tissue test to maintain maximum performance)



Manufactured & Guaranteed By:
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