### Description

A proprietary blend of:
- 2% Nitrogen
- 2% Phosphate
- 1% Potassium
- 3% HA
- 9% Short & long chain protein and carbon groups

For soil applications, provides available phosphate, promotes root development and soil microbial development.

### Features

- Available Phosphate
- Humic, Amino & Fulvic Acids
- Carboxylic Groups
- Long & Short Chain Proteins

### Benefits

- Provides Phosphate nutrition
- Stimulates root development
- Provides food source for soil microbes
- Provides energy to the plant

### Rates & Timing

- Apply as a soil application at 2 to 4 gpa.
- Apply 4 to 12 gpa per season, depending on crop
- Apply through drip and micro sprinklers.
- Can be applied at preplant or sidedress.
- Safe to use as a pop-up fertilizer.

### Tank Mixing Considerations

- Always jar test before applying.
- Do not mix with calcium fertilizers.
- Compatible with insecticides and fungicides.
LIQUID FERTILIZER - SOIL APPLICATIONS ONLY
(2-2-1)

Guaranteed Analysis

Total Nitrogen (N) ................................................................. 2%
  1.0% .............................................................................. Urea Nitrogen
  0.65% ................................................................. Ammoniacal Nitrogen
  0.35% ................................................................. Nitrate Nitrogen

Available Phosphate (P₂O₅) ....................................................... 2%
Soluble Potash (K₂O) ............................................................ 1%

Derived from Urea Ammonium Nitrate, Anhydrous Ammonia, Phosphoric Acid,
Monopotassium Phosphate, and Potassium Hydroxide

Information regarding the contents and levels of metals in this product is available on the internet at:
http://www.aapfco.org/metals.htm

DIRECTIONS FOR USE:
ROOTBOOST CAN BE USED IN ALL SOIL TYPES. APPLY AS A DILUTE FERTILIZER AT THE RATE
OF 2 TO 5 GALLONS PER ACRE. ROOTBOOST MAY BE APPLIED THREE TO FIVE TIMES DURING THE SEASON BY
SHANKING, BANDING, SIDEDRESSING, RUNNING THROUGH FLOOD OR FURROW WATER OR INJECTED THROUGH
DRIP, SPRINKLERS, OR MICRO-SPRINKLERS IN IRRIGATION WATER. APPLY ROOTBOOST FIRST AND WITH IRRIGATION
WATER RUNNING, WAIT 30 MINUTES BEFORE CONTINUING TO APPLY COMPATIBLE MATERIALS OR PRODUCTS.
WHEN APPLIED THROUGH DRIP, SPRINKLERS OR MICRO SPRINKLERS, CONTINUE TO IRRIGATE FOR 45 TO 60
MINUTES AFTER INJECTION IS COMPLETE TO PROPERLY DISTRIBUTE ROOTBOOST IN THE SOIL AND TO CLEAR THE
LINES.

COMPATIBILITY: ROOTBOOST IS A LIQUID FERTILIZING AGENT AND IS COMPATIBLE WITH MOST FERTILIZERS. AVOID
MIXING WITH CALCIUM-CONTAINING MATERIALS. CAUTION: WHEN COMPATIBILITY IS A CONCERN, PERFORM A
FIELD JAR TEST AT APPLICATION RATES TO CHECK FOR REACTIVITY. USER ASSUMES SOLE RESPONSIBILITY FOR
NON-PHOTOTOXIC COMPATIBILITY WITH SPECIFIC CROPS OR WITH OTHER MATERIALS. USER ASSUMES ALL RISK OF
COMPATIBILITY WITH OTHER MATERIALS.

NOTICE TO BUYER: SELLER MAKES NO WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE USE OF THIS PROD-
UCT OTHER THAN AS INDICATED ON THIS LABEL. BUYER ASSUMES ALL RISKS OF HANDLING THIS MATERIAL WHEN
SUCH USE AND/OR HANDLING ARE CONTRARY TO LABEL INSTRUCTIONS.

CAUTION: KEEP OUT OF REACH OF CHILDREN. IF SWALLOWED, DILUTE WITH WATER AND IMMEDIATELY CON-
TACT MEDICAL HELP. DO NOT INHALE FUMES OR VAPORS. EYE CONTACT, FLUSH EYES WITH WATER FOR 15
MINUTES AND CONTACT PHYSICIAN IMMEDIATELY. WHEN HANDLING, WEAR IMPERVIOUS GLOVES AND
GOGGLES WITH FACE SHIELD. IF SPILLED, CONTAIN AND RECLAIM FOR LATER USE. AVOID FURTHER CON-
TACT.

________Gallons / _______Liters

Density: 9.16 pounds per gallon at 68°F