

Achieve™ Max

5-0-0

Guaranteed Analysis

Total Nitrogen (N)..... 5.00%
5% Organic Nitrogen
Derived from Urea

Natural Soil Amendment and Soil Enhancement Product

ACHIEVE™ MAX utilizes the most advanced ATT technology and Bio-nutrients to provide increased water penetration throughout the root zone, while stabilizing and sustaining beneficial microbial growth in the root zone. ACHIEVE™ MAX minimizes stress in plants by helping to maintain the balance of salts in the soil and maintain Achieve's healthy soil organism population. This will allow the plant's active transport system to expend less energy to obtain and utilize nutrients which are more available by microbial activity.

ACHIEVE™ MAX is produced naturally from the fermentation of beneficial saprophytic microorganisms and provides specialized microbial cultures, metabolites, and critical micro-nutrients for plants. Derived from fermentation extracts of organisms including *Bacillus subtilis*, *Bacillus licheniformis*, *Bacillus pumilus*, *Bacillus megaterium*, and *Bacillus amyloliquefaciens*.

APPLICATION:

For use as a microbial soil amendment, **Achieve™ Max** provides critical enzymes, metabolites and beneficial microbial biomass that aids in building soil structure, competitive exclusion, water retention, soil chemistry and salt reduction. **Achieve™ Max** can be applied directly to the soil as a pre-plant or post plant treatment. Soil application should be made in moist soil and watered when possible.

TANK MIXING:

Always perform a jar test when co-mixing with fertilizer and chemicals. Liquid fertilizers in the pH range of 5 to 9 are typically compatible with **Achieve™ Max**. Do not mix with Fungicides.

APPLICATION RATES PER ACRE:

Broadcast or Fertigation: 2 to 4 quarts per acre
Side dress or starter: 1 to 2 quarts per acre

TRANSPLANTING:

Mix 4 ounces to one gallon water. Saturate plugs in planting trays, dip roots, or spray onto bare rootstock prior to transplanting Probiotic. **Achieve™ Max** promotes improved growth and survival via competitive exclusion of unwanted microbe species.

CAUTION: USE ONLY AS DIRECTED.
DO NOT TAKE INTERNALLY.
KEEP OUT OF REACH OF CHILDREN

NET CONTENTS 5 GALLONS
18.93 LITERS
8.69 LBS. PER GAL @ 68 ° F
971.8 GRAMS PER LITER @ 20 ° C

Achieve is a Registered Trademark of Western Nutrients Corporation

Patent No.'s: 6,743,357 6,676,837
6,929,746 7,249,104 02, 6,878,373 02

For specific recommendations contact:

WESTERN NUTRIENTS CORPORATION

245 Industrial Street | Bakersfield, CA 93307
Phone: 661-327-9604 | Fax: 661-327-1740
www.westernnutrientscorp.com

