

- Increases Yield & Quality
- Increases Nutrient Uptake
- Increases Moisture Retention
- Increases Root Growth
- Increases Beneficial Microbial Activity

BioActivated Agro **actosol**[®]

The Gold Standard of Humic Products

actosol is an organic biostimulant which improves stress tolerance, increases nutrient efficiency, enhances root & vegetative biomass, & increases crop yields. **actosol** is formulated with humic acids which are biologically derived from natural organic humate deposits.

DIRECTIONS FOR USE:

Agriculture: 1 - 2 gallons per acre at seedling stage or at transplanting. Additional post application if needed at 2 gallons per acre.

Horticulture:

Vegetables: 3 gallons per acre applied on the soil surface or incorporate (2 - 4") at planting. Reapply 1.5 gallons, 4 - 5 weeks after the initial application, prebloom, and at initial fruit set at 1 gallon per acre.

Commercial Nurseries (Container Grower): 3 gallons in 100 gallons of water. Drench: 6" pot (6 - 8 oz per plant); 10" pot (32 oz per plant).

Landscaping (Shrubs & Trees): 3 gallons in 100 gallons of water. Drench 1 - 4 gallons per plant depending upon size. For foliar applications apply 2.5 gallons in 100 gallons of water per acre or 9 oz per 1000 sq ft in 2 gallons of water.

Turf:

Golf Courses: 6 oz per 1000 sq ft at 4 to 6 applications per year for Greens & Tees; 4 oz per 1000 sq ft at 4 to 6 applications per year for fairways.

Athletic Fields: 3 gallons in 60 - 70 gallons of water per acre.

Landscaping (Turf): 3 gallons in 60 - 70 gallons of water per acre. For smaller applications use 9 oz per 1000 sq ft in 2 gallons of water.

Sod Farming: 3 gallons in 60 - 70 gallons of water per acre.

Hydroseeding: 8 gallons in 400 - 500 gallons of water per acre.

actosol's unique component is water soluble organic humic acid. Settling is natural, which confirms **actosol** contains humic acid; the beneficial organic matter. **actosol** easily resuspends upon shaking, mixing, and / or recirculation. If needed add water.

Shake Well Before Use & Conduct Compatibility Test Before Mixing with Other Products. When using sprayers, remove line strainer & nozzle screen. For clog free spraying, use nozzles with 0.078 or 0.097 inch opening (TeeJet Flat Nozzle Spray Tip TP 8010, TP 8015, or equivalent)

CAUTION:

Avoid contact with skin & eyes. In case of contact, flush with plenty of water.



KEEP OUT OF REACH OF CHILDREN

NOTICE: Buyer assumes all responsibility for safety & use not in accordance with direction. If this is not acceptable, please kindly return this bottle to place of purchase.

NET 2.5 US GALLONS (9.7 LITERS) ~ 22 LBS

- Increases Stress Tolerance
- Enhances Soil Structure & Fertility
- Increases Moisture Retention
- Increases Nutrient Uptake
- Increases Beneficial Microbial Activity

Calcium **actosol**[®]

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DIRECTIONS FOR USE:

Agriculture: 1 - 2 gallons per acre at seedling stage or at transplanting. Additional post application if needed at 2 gallons per acre.

Turf:

Golf Courses: 6 oz per 1000 sq ft at 4 to 6 applications per year for Greens & Tees; 4 oz per 1000 sq ft at 4 to 6 applications per year for fairways.

Athletic Fields: 3 gallons in 60 - 70 gallons of water per acre.

Landscaping (Turf): 3 gallons in 60 - 70 gallons of water per acre. For smaller applications use 9 oz per 1000 sq ft in 2 gallons of water. Water in or till in 2" -3" for overseeding in turf. For best results, apply at time with fertilizer application.

Landscaping (Shrubs & Trees): 3 gallons in 100 gallons of water per acre. Drench 1 - 4 gallons per plant depending upon size. For foliar applications apply 2.5 gallons per 100 gallons of water per acre or 9 oz per 1000 sq ft in 2 gallons of water.

Sod Farming: 3 gallons in 60 - 70 gallons of water per acre.

Hydroseeding: 8 gallons in 400 - 500 gallons of water per acre.

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GUARANTEED ANALYSIS

Humic Acid 3.0%

Nitrogen (N) 1.5%

Calcium (Ca) 2.0%

Also Contains Fulvic Acid, Iron, & Trace Micronutrients

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NET 2.5 US GALLONS (9.7 LITERS) ~ 22 LBS

- Enhances Soil Structure & Fertility
- Improves Nutrient Efficiency
- Increases Moisture Holding Capacity
- Increases Beneficial Microbial Activity
- Enhances Plant Cell Biomass

Horticulture **actosol**[®]

(10-10-10) *The Gold Standard of Humic Products*

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DIRECTIONS FOR USE:

Know the size of the area to be treated. Use 2 to 5 gallons per acre. Soils that are low in organic matter may initially require a higher rate of 5 gallons or more per acre. Excessive use may not produce the results you expect.

SHAKE WELL BEFORE USE AND CONDUCT THE COMPATIBILITY TEST BEFORE MIXING WITH OTHER PRODUCTS.

Mix with water at ratio of 20 to 1 (20 parts of water) for soil & at 40 to 1 (40 parts water) for foliar.

For seeding applications: Water or till into soil 4 to 5 inches deep.

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GUARANTEED ANALYSIS

Humic Acid 3.0%

Nitrogen (N) 10.0%

Phosphorus (P₂O₅) 10.0%

Potash (K₂O) 10.0%

Also Contains Fulvic Acid, Iron, & Trace Micronutrients

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Micronutrient **actosol**[®]

(Fe 1%, Mn 0.5%, Mg 1%)

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DIRECTIONS FOR USE:

Tobacco (Field Directions): 2 gallons per acre in 80 gallons of water in transplant water/ starter fertilizer.

Tobacco (Greenhouse Directions): 1 gallon per 50 gallons of water in float bed.

Grains: 1 gallon per acre at planting followed by 1.5 gallons per acre at feekes 5 stages.

Fruits & Vegetables: 2.5 – 3 gallons per 40 - 60 gallons of water (transplant water) at planting followed by 1.5 gallons as a drench or foliar application 4 weeks later. Repeat application can be made at 1 gallon per acre at both prebloom and at initial fruit set.

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GUARANTEED ANALYSIS

Humic Acid 3.0%

Iron (Fe) 1.0%

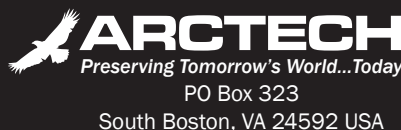
Manganese (Mn) 0.5%

Magnesium (Mg) 1.0%

Also Contains Fulvic Acid, Iron, & Trace Micronutrients

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- Enhances Plant Cell Biomass

Turf Booster **actosol**[®]

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DIRECTIONS FOR USE:

Golf Courses: 6 oz per 1000 sq ft at 4 to 6 applications per year for Greens and Tees; 4 oz per 1000 sq ft at 4 to 6 applications per year for fairways.

Athletic Fields: 3 gallons in 60 - 70 gallons of water per acre

Hydroseeding: 8 gallons in 400 - 500 gallons of water per acre

Sod Farming: 3 gallons in 60 - 70 gallons of water per acre

Landscaping (Turf): 3 gallons in 60 - 70 gallon of water per acre . For small applications use 9 oz per 1000 square feet in 2 gallons of water.

Landscaping (Shrubs & Trees): 3 gallons in 100 gallons of water. Drench 1 - 4 gallons per plant depending upon size. For foliar applications, use 2.5 gallons in 100 gallons of water and spray to run off.

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GUARANTEED ANALYSIS

Humic Acid 3.0%

Nitrogen (N) 20.0%

Phosphorus (P₂O₅) 5.0%

Potash (K₂O) 5.0%

Also Contains Fulvic Acid, Iron, & Trace Micronutrients

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