



C-24™

Soil Conditioner

C-24™ is a naturally occurring material rich in humified organic matter, humic materials and carbon. This beneficial conditioner is used primarily as a soil amendment, as well as to aid in nutrient uptake and provide carbon energy to soil microorganisms and plant processes vital to development.

CONTAINS NONPLANT FOOD INGREDIENTS

GUARANTEED ANALYSIS

Active Ingredients..... 24.0%

Humic Acids24.0%

Inert Ingredients 76.0%

Water.....76.0%

Carbon Content..... 51,700 ppm

Derived from leonardite ore

TOTAL100%

Net Weight: 9.0 lbs. per gal.

DIRECTIONS FOR USE: When mixing with water, fill container half full, add C-24, then the remaining water. When mixing with pesticides, dilute C-24 with water prior to the addition of buffering agents and pesticides. Do not tank mix with carbonate-based pesticides, as efficacy will decrease. Follow all directions and precautions on pesticide labels prior to mixing with C-24 to ensure adequate agitation in all situations.

WARNING: When combined with aqua ammonia, vapor releases may result in pressure buildups. For such mixtures, only use mixing and application equipment that are vented and/or have pressure relief valves. DO NOT mix C-24 with calcium nitrate, phosphoric acid, zinc sulfate or other solutions with a pH of less than 6.0.

RATIOS OF APPLICATION:

Agronomic Uses

- Seed and Potato Seed-piece Treatments: Apply 2 – 3 quarts of C-24 in 3,000 gallons of water as a seed treatment spray or dip.
- Transplant Water Applications: Apply 1 – 1.5 quarts of C-24 in 3,000 gallons of transplant solution.
- Preplant, In-Furrow, and Sidedress Applications: Apply 8 ounces of C-24 to 1 gallon per acre. Consult with Biovante for crop-specific rates depending on soil conditions, fertility inputs, and application methods.

Horticultural Uses

- Transplants and Cuttings: Apply 1 – 2 quarts of C-24 in 3,000 gallons of transplant solution.
- Trees, Shrubs and Bedding Plants: Mix 0.25 ounces of C-24 with one gallon of water (1.5 teaspoon per gallon of water). Apply solution lightly every 7 – 10 days.
- Established Ornamentals: Use 1 – 1.5 quarts of C-24 per 3,000 gallons of water every 45 – 60 days during the growing season. Apply as a normal irrigation. As part of a fertilization program, apply one gal./100 lbs. of actual plant nutrients. Water in thoroughly.
- Landscape and Turf: Broadcast 0.75 ounces – 1.5 oz./1,000 ft. in 4 – 6 equal applications throughout the growing season. Irrigate into soil.

CONDITIONS OF SALE: The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions and other factors are beyond the control of the seller. C-24 can be safely mixed with most pesticides and liquid fertilizers. However, it is best to perform a jar test for compatibility.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

C-24 is compatible with many liquid fertilizers, micronutrients, pesticides, and water. Addition of C-24 to these products should not be done without first testing compatibility on a small scale.



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