

OM SOIL ACTIVATOR

SOIL ACTIVATOR

GUARANTEED ANALYSIS: 2-0-0

Total Nitrogen (N)2.00%
2.00% Water Soluble Nitrogen

Iron (Fe).....0.10%

Manganese (Mn).....0.05%

Zinc (Zn)0.05%

Derived From: Soy Protein Hydrolysate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate.

PHYSICAL PROPERTIES:

Form: Liquid

Appearance: Appearance: Dark brown, having a characteristic odor.

Weight: 9.25 lb/gal, 1.11 kg/L

pH: 4.0–5.0

CAUTION:

Keep out of reach of children. May be harmful if swallowed. Ingestion of this product may cause gastrointestinal irritation, with cardiovascular and central nervous system effects.

STORAGE & DISPOSAL:

Do not store this product below 50°F (10°C) or above 90°F (30°C). Keep product in original container. Do not transfer into food or drink containers. Triple rinse container when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

CONDITIONS OF SALE:

The information contained in this bulletin 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, plant and soil conditions, and other factors are beyond the control of the seller.



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This product contains Micro Carbon Technology® (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.

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Build Healthier, More Productive Soil from the Ground Up

Carbon-complexed with Micro Carbon Technology®, OMRI Listed® OM SOIL ACTIVATOR improves soil structure while enhancing beneficial microbial activity. By balancing the carbon-to-oxygen ratio, it helps create carbon-rich soil with a highly active rhizosphere.

This advanced formula increases the availability of nutrients that are often locked up through mineralization, while also helping reduce stress caused by saline conditions and pH extremes.

BENEFITS OF USE:

- Supports a healthier soil environment for aerobic biological growth and diversity
- Promotes humus development across all soil types
- Improves soil structure by flocculating clay particles for better aeration & tilth
- Enhances water-use efficiency
- Buffers excess salts in alkaline or sodium-heavy soils
- Improves nutrient availability across a wide pH range for better plant uptake
- Encourages stronger root mass and deeper root penetration

METHOD OF APPLICATION	SUGGESTED RATES		
	Field Crops, Sod, and Specialty Crops		Tree or Vine Crops
Soil banded or injected through drip tape or micro sprinklers	Up to 1 quart/acre, 2.5 liters/hectare	—	Up to 2 quarts/acre, 5 liters/hectare
Sprinklers: solid, set, drag lines, linear, or pivot (100% speed)	Up to 2 quarts/acre, 5 liters/hectare	Up to 2 oz/1000 ft², 70 mL/100 m²	Up to 3 quarts/acre, 7.5 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 3 quarts/acre, 7.5 liters/hectare	Up to 3 oz/1000 ft², 105 mL/100 m²	Up to 4 quarts/acre, 10 liters/hectare

APPLICATION INSTRUCTIONS:

SHAKE WELL BEFORE USING. Best results will be obtained when application is concentrated in the active root zone. OM SOIL ACTIVATOR can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. If compatibility is in question, jar test a small quantity. Application timing, intervals, and rates may vary according to individual crop requirement, stage of development, available nutrient levels in the soil, and overall nutritional status of the crop. Do not apply this product in concentrations greater than 10% without a preliminary jar test.



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