BIOMARKS

NET CONTENTS:
1GAL (3.78L)

LIQUID FERTILIZER 1-0-0

Guaranteed Analysis

Total Nitrogen (N).....1%
1% Water Soluble Nitrogen (N)
Sulfur (S).....1%
1% Combined Sulfur (S)
Molybdenum (Mo).....0.50%
Zinc (Zn).....0.80%
0.80% Soluble Zinc (Zn)

Derived from: Calcium Sulfate, Zinc Sulfate, Sodium Molybdate and yeast protein hydrolysate.

Net Weight: 8.99 lbs (4.08kg)
Density: 8.99 lbs/gal (1.08 kg/L) at 68°F

Purpose Statement: BIOMARKS is a fertilizer composed of essential nutrients for Seed Treatment, In-furrow and Foliar applications. BIOMARKS is intended to provide a source of nutrients to aid plant growth, Enhance crop nutrition and Improve soil nutrient conditions to support plant growth and yield.

Directions for Use: Agitate the product thoroughly before opening. Use all contents after opening the package. Do Not store and use leftovers. Refer to Crop dosage application chart for recommended rates.

When mixing with other products, always conduct a jar test for compatibility prior to preparing the full tank mix.

Seed Treatment: Agitate the product thoroughly before opening. Accurately measure and apply the recommended dosage uniformly to the desired seeds. Mix until all seeds are thoroughly coated. Allow seeds to dry prior to handling or planting. Plant seeds within 210 days after treatment. If not planted within 210 days retreat seed. Avoid storing treated seeds in the sun or high temperature.

In-furrow: Agitate the product thoroughly before opening. Accurately measure and add the recommended dosage to sufficient amount of non-chlorinated clean water in appropriate In Furrow equipment tank. Apply product in furrow into the seed trench during planting.

Foliar Application: Agitate the product thoroughly before opening. Accurately measure and add the recommended dosage to sufficient amount of non-chlorinated clean water in application tank to achieve the desired coverage.

Spray Volume Requirements:
Ground and Self-Propelled Applications: Apply a minimum spray volume of 5 gallons per acre.

Aerial Applications (Agricultural Aircraft): Apply a minimum spray volume of 3 gallons per acre.

Guaranteed By:
Biotrop LLC
747 SW 2nd Ave, Suite 395
Gainesville, FL, 32601, USA
Phone: +1 (352) 574-3424

FLORIDA LICENSE No: F003682

FOR MORE INFORMATION:

EM813641 | 11/25 | US-V1

BIOTROP
Biosolutions for Agriculture

KEEP OUT OF REACH OF CHILDREN
FOR AGRICULTURAL USE ONLY

Dosage Chart:

CROP/ APPLICATION USE	SEED TREATMENT	IN-FURROW APPLICATION	FOLIAR APPLICATION	APPLICATION TIMING
Soybeans, Beans	1.5 - 2.3 fl oz per cwt OR 0.9 - 1.4 fl oz per unit seed***	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Corn	1.5 - 2.3 fl oz per cwt OR 0.6 - 0.9 per fl oz unit of seed*	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Sorghum	1.7 fl oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Wheat, Barley, Oats	1.7 fl oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Canola	1.7 fl oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Rice	1.7 fl oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Peanut	1.7 fl oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4
Pulses	1.7 fl oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	-
Cotton	1.5 - 2.3 fl oz per cwt OR 0.75 - 1.2 fl oz per unit of seed**	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Application at 30, 60 and 90 days after seedling emergence
Potato, Tomato	-	-	1.4 to 2.0 fl oz/ac	4 to 8 applications every 7 days after transplanting, depending on the crop cycle
Sugarcane	-	4.1 fl oz/ac	5.5 fl oz/ac	In-furrow or Foliar
Alfalfa	1.7 oz per cwt	4.1 fl oz/ac	4.0 to 7.0 fl oz/ac	Foliar application V2 to V4

*seed unit of corn: 80,000 seeds
*seed unit of cotton: 230,000 seeds
***seed unit of soybean: 140,000 seeds

Storage and Disposal: Use before expiration date. Store packages on designated pallets. Do not store close to food for humans or animals. Always keep the package in a covered, ventilated place, protected from light at room temperature (15°C - 25°C or 59°F - 75° F). Do not expose the product or treated seeds to the sun including during transport. Keep the package closed until use. Use all contents after opening the package do not store and use leftovers. If empty, offer for recycling, if available, or discard contents according to local ordinances.

Limitations of Use: Unsuitable for direct ingestion by human or animal. Exclusively for agricultural use. Use according to recommendations based on crop needs and local regulations. This fertilizer is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

Warning: Read and follow all the instructions on label and packaging. This product's color and odor may vary between batches. These variations do not affect product performance. The manufacturer guarantees the product quality but does not assume the risks and damages for inappropriate application, storage and/or transport.

The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

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

MANUFACTURING DATE, EXPIRY DATE, and BATCH Number: SEE PRINT ON PACKAGING.

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