

**SPRAYABLE
MICRONIZED**

40 micron (-)



**ENHANCED
8-4-5
SPRAYABLE**

Perfect Blend Fertilizer with 14 Essential Elements

Proprietary Process!

Perfect Blend fertilizers are made using a proprietary process that produces a high quality Complex Nutrition Enabling Fertilizer (CNEF™). CNEF™ provides high quality complex nutrition to soil microbes that are responsible for breaking down minerals for plants while helping to maintain a balanced pH in your soil. Perfect Blend 8-4-5 is an odor neutralized manure based fertilizer.

Perfect Blend 8-4-5 micronized is a complete pH balanced foliar applied fertilizer, with 6.2 pH it will feed the soil microbes efficiently for a long duration.

Perfect Blend Organics are environmentally safe.

DIRECTIONS FOR USE:

For General Turf Use such as Golf, Lawns, Sports Fields, Parks and Recreational turf:

Start applications of Perfect Blend Micronized once the soil temperatures reach 58° F in the spring and continue as needed to dormancy.

Perfect Blend 8-4-5 Micronized is a soluble powder that requires agitation during spray applications.

INSTRUCTIONS:

Step 1 - Fill tank 1/3 full with water. Begin agitation.

Step 2 - Apply desired Lbs. of Nitrogen without exceeding 25 lbs. of the sprayable material to 100 gallons of water during agitation.

Step 3 - Fill remaining 2/3 tank with water while agitating until sprayable product is in full solution.

Rates: Perfect Blend Micronized 8-4-5 Organic-Based

Light Rate Application: 5 lbs of 8-4-5 Micronized Organic-Based per 100 gallons of water to be sprayed at 1 to 2 gallons of total spray solution per 1000 sq. ft. Frequency; Spray 1-2 times per month or as needed.

Maintenance Rate Application: 10 lbs of Micronized Organic-Based per 100 gallons of water to be sprayed 1 to 2 gallons of total spray solution per 1000 sq. ft. Frequency; 1-2 times per month or as needed.

Rescue Rate Application: 25 lbs of Micronized Organic-Based per 100 gallons of water to be sprayed 1 to 2 gallons of total spray solution per 1000 sq. ft.

Frequency: Maximum five times per year.

Nitrogen (lbs)

1/10th of a lb (N) = 1.2 lbs. of dry sprayable material

1/8th of a lb (N) = 1.5 lbs. of dry sprayable material

Guaranteed Analysis

Total Nitrogen (N)	8.00%
1.76% Ammoniacal Nitrogen	
0.04% Nitrate Nitrogen	
3.20% Water Soluble Nitrogen	
3.00% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	4.00%
Soluble Potash (K ₂ O)	5.00%
Calcium (Ca)	7.0000%
Total Magnesium (Mg)	0.7000%
0.70% Water Soluble Magnesium (Mg)	
Sulfur (S)	3.0000%
3.00% Combined Sulfur (S)	
Boron (B)	0.0200%
Cobalt (Co)	0.0005%
Copper (Cu)	0.0500%
Iron (Fe)	0.1000%
0.10% Water Soluble Iron (Fe)	
Manganese (Mn)	0.0500%
Molybdenum (Mo)	0.0005%
Sodium (Na)	0.1000%
Zinc (Zn)	0.0500%

Derived From:

Chicken Manure, Urea, Anhydrous Ammonia, Cobalt Sulfate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Molybdenum Oxide, Sulfate of Potash, Potassium Chloride, Sulfuric Acid, Boric Acid & Zinc Sulfate.

Chlorine (Cl) not more than0.1000%

F1542

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

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MADE IN USA

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Net Weight 50 lbs. (22.67kg)