



F001970

MIGHTYGROW
ORGANICS®



4-3-4

LIVING NATURAL & ORGANIC FERTILIZER

GUARANTEED ANALYSIS:

Total Nitrogen (N)	4.0%
2.8% Water Insoluble Nitrogen*	
1.2% Water Soluble Nitrogen	
Available Phosphate (P₂O₅)	3.0%
Soluble Potash (K₂O)	4.0%
Calcium (Ca)	2.0%
Sulfur (S)	1.0%
1.0% Combined Sulfur (S)	

DERIVED FROM: poultry litter, feather meal, and sulfate of potash.

*2.8% slowly available, water insoluble nitrogen from poultry litter and feather meal.

ALSO CONTAINS NON PLANT FOOD INGREDIENTS

Soil Amending Guaranteed Analysis

Active Ingredients:

.001% Microbes	
Trichoderma virens	250 CFU per gram
Trichoderma harzianum	500 CFU per gram
Trichoderma atroviride	250 CFU per gram
Bacillus subtilis	7.5 x 10³ CFU per gram
Bacillus pumilus	7.5 x 10³ CFU per gram
Bacillus licheniformis	7.5 x 10³ CFU per gram
Brevibacillus laterosporus	7.5 x 10³ CFU per gram

Inert Ingredients (as a soil amendment)

99.999% Fertilizer

Recommended application rates:

Established turfgrass/lawns	50 lbs/4000 sq ft (550 lbs/acre) 2x/year
New sod/turfgrass seeding	50 lbs/2000 sq ft incorporated into top 2-4 inches of soil (1100 lbs/acre)
Pasture/hay	550 lbs/acre 2x/year
Flowers/shrubs	50 lbs/4000 sq ft (broadcast)
Row crops/vegetables	500-4000 lbs/acre <i>per soil test or Good Agricultural Practices (GAP)</i>
Trees	50 lbs/4000 sq ft (550 lbs/acre) 2x/year

STORAGE AND HANDLING INSTRUCTIONS: Store in a cool, dry place.

EXPIRATION: Fertilizer has unlimited shelf life. For full microbial benefit, use product within 18 months of purchase.

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

Application of this product is prohibited except in accordance with the instructions on the label. Do not apply to any site that is flooded, frozen or snow-covered. Do not apply near water, storm drains, or drainage ditches and do not allow surface runoff to carry any disposed of or stored product residuals into any surface waters. Do not apply if heavy rain is expected. Do not allow this product to enter any public or private water supply source, including wells and any stream, lake, or river. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn/garden.

Manufactured by:

MightyGrow Organics
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Fruitdale, Alabama 36539
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888-565-7378

Bulk - 2000 LBS
(907.2 KG)