



MIRIMICHI GREEN®
Activate Nature.



ESSENTIAL-G™

with **CarboMatrix™** Technology

SOIL AMENDMENT
Spreadable granular soil enhancer

**SPREADABLE
GRANULAR**

DIRECTIONS FOR USE:

Essential-G™ is a spreadable, granular soil amendment that can be used for all turf establishments, new seed, and planting applications to promote plant growth and improve the quality of soil.

Essential-G is a spreadable, granular soil amendment that can be used for all residential and commercial turf establishments, new seed, and planting applications. **Essential-G** is a unique, high-quality blend of desired soil amending ingredients and **CarboMatrix™** Technology. The product consists of reclaimed coffee grounds, premium organics, humate, and USDA Certified Biobased Carbon (biochar), and silicon. **Essential-G** contains natural, reclaimed waste stream inputs known to improve the texture of the soil and increase the organic content which allows the soil to hold nutrients and moisture. The soil amendment will reduce compaction, drive deeper root growth, and quicker green-up and recovery for grasses. This essential granular soil amendment is ideal for any turf management program.

KEY PRODUCT BENEFITS

- ▶ Strengthens root growth
- ▶ Aerates soil and reduces compaction
- ▶ Optimizes pH
- ▶ Increases water holding capacity
- ▶ Increases nutrient uptake (CEC)
- ▶ Long-lasting biochar increases residual value
- ▶ Promotes natural chelation of Iron
- ▶ Adds essential organic matter for microbes
- ▶ Provides fast green-up and recovery

APPLICATION	RATE	FREQUENCY
Topdressing/Aerating	Spread 20-40 lbs. per 1,000 SF	Apply as needed
Golf	Initial rate: 20 lbs. per 1,000 SF Maintenance rate: 10 lbs. per 1,000 SF	Apply every 2-4 weeks
Sports Turf	Spread 20-40 lbs. per 1,000 SF	Apply monthly
New Sod	Spread 20 lbs. (1/2 bag) per 1,000 SF before laying sod	Apply as needed
Lawn Care (Cool & Warm Season Grasses)	Initial rate: 20 lbs. per 1,000 SF Maintenance rate: 10 lbs. per 1,000 SF	Apply every 4-6 weeks during the growing season
Gardens	Apply 1/2 inch on top of the soil and till 4 to 8 inches deep into the soil or incorporate 2% to 5% by volume into garden soil.	Apply during planting
Plants, Flowers, and Shrubs	Incorporate 2% to 5% by volume into planting or soil mix.	Apply as needed
Trees	Apply 2-5 lbs. per caliper inch around the base of the tree or incorporate into planting mix/soil.	Apply at installations and 1-4 times per year



COVERAGE:

At the rate of 20#/1,000 SF will cover 2,000 SF.
At the rate of 10#/1,000 SF will cover 4,000 SF.

RECOMMENDED EQUIPMENT:

Walk-Behind Spreader OR
Belt-driven Topdresser



For additional application information, Spanish language instructions, or to get help with this product, visit MirimichiGreen.com.

Or simply open your smartphone camera app and scan the QR code.

SCAN WITH CAMERA

SPREADER SETTINGS

PermaGreen	14
Lely	4
LESCO® Spreader	14
Earthway	14.5
Vicon/LESCO® Bulk Spreader	24

AVAILABLE SIZES:

40 lb. bags
(2) 1 yd. super sacks

PART NUMBERS:

D11140EG
D111SSEG

MANUFACTURED, GUARANTEED AND LICENSED BY:

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