

Soil Energy™ GGC

MICROBIAL SOIL ENHANCER



GUARANTEED ANALYSIS

Chelated Zinc (Zn) 0.5%
 Derived from: zinc EDTA.

ALSO CONTAINS NONPLANT FOOD INGREDIENT
 8 oz contains no less than 300 billion total colony forming units (CFU's) per acre (4.8 x 10¹² CFU per gal).

Bacillus formis 1.6 X 10⁸ CFU/Gm
 Bacillus composti 1.6 X 10⁸ CFU/Gm
 Bacillus azotofixans 1.6 X 10⁸ CFU/Gm
 Bacillus ligniniphilus 1.6 X 10⁸ CFU/Gm
 Thiobacillus sulfooxidans 1.6 X 10⁸ CFU/Gm
 Thiobacillus ferrooxidans 1.6 X 10⁸ CFU/Gm
 Azotobacter chroococcum 1.6 X 10⁸ CFU/Gm
 Bradyrizobium denitrificans 1.6 X 10⁸ CFU/Gm

2.5 US Gal / 9.5 Liters
 8.7 per Gallon @ 68° F
 1.0 kgs per Liter @ 20° C
 Net Weight 21.7 lbs / 9.8 kgs

DO NOT STORE BELOW 40°F (5°C)

FBSciences Inc.
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COVER (FRONT OF LABEL) ↑

SPECIMEN LABEL

↓ BACK (BACK OF LABEL)

Soil Energy™ GGC

DIRECTIONS FOR USE

Soil Energy GGC is for use on all soils. **Agitate/shake well for 3 to 5 minutes before use.** Can be applied pre-emergence via pop-up, broadcast or through drip or pivot irrigation. Tank mix compatible with any fertilizers, surfactants, plant growth regulators, insecticides, herbicides, and most fungicides. **DO NOT** mix with copper fungicides, zinc, and manganese EBDCs. **DO NOT** mix with other products in concentrated form without first adding water. Recommended mixing sequence: WALE plan, water, adjuvants, pesticides, FBSciences nutrient products, other fertilizers then agitate. A standard jar test is recommended before tank mixing. Once product tank mix has been made, it should be sprayed within 3 days.

RATES & TIMING

CORN

In Furrow, 2x2, Sidedress, Strip-Till Fertilizers:
 Mix **8-12 ounces/acre** with applications near the seed.

Pre or Post Emerge Herbicide Applications:
 Apply **12 ounces/acre** with pre-emerge herbicide or **10 to 12 ounces/acre** with first post emerge spray between V1 and V3.

Banded, Broadcast, & Irrigation:
 Apply **10-12 ounces/acre**; higher rates of fertilizer require the higher label rates.

GRAINS INCLUDING WHEAT, BARLEY, OATS, RYE, TRITICALE, AND OTHER SMALL GRAINS

In Furrow or Pop-up Fertilizers:
 Mix **8-12 ounces/acre** with applications near the seed.

Post-Emerge Herbicide Applications:
 Apply at **10-12 ounces/acre** with first post-emerge spray before tillering.

Banded, Broadcast, & Irrigation:
 Apply **10-12 ounces/acre**; higher rates of fertilizer require the higher label rates.

GRASS INCLUDING TIMOTHY AND OTHER GRASSES USED FOR HAY AND TURF

Post-Emerge Herbicide Applications:
 Apply at **10-12 ounces/acre** with first post-emerge spray.

Spring Dormancy Break:
 Apply at first sign of spring regrowth at **10-12 ounces/acre**.

After Cuttings:
 Apply at first sign of spring regrowth at **10-12 ounces/acre**.

Banded, Broadcast, & Irrigation:
 Apply **10-12 ounces/acre**; higher rates of fertilizer require the higher label rates.

WARNING

**READ ENTIRE LABEL BEFORE USE | KEEP OUT OF REACH OF CHILDREN
 TWO -YEAR SHELF LIFE | STORE IN A DRY LOCATION | NO REFRIGERATION REQUIRED**



WARNING | HAZARD STATEMENTS Harmful if swallowed. May be harmful in contact with skin.

AVISO PELIGRO Nocivo si se ingiere. Puede ser nocivo en contacto con la piel.

PRECAUTIONARY STATEMENTS Wear protective gloves/protective clothing/eye protection. Wash skin thoroughly after handling. Do not eat, drink or smoke when using this product. **IF SWALLOWED:** Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. Dispose of contents/container in accordance with local/national regulations.

WARRANTY AND CONDITIONS OF SALE Manufacturer warrants that this material conforms to the chemical description hereon and is reasonably fit for use as directed. No other warranty is made, either expressed or implied. BEFORE OPENING, see other conditions and limitations that apply which are available at: <http://www.FBSciences.com/ProductConditionsOfSale/>. See patent and other patents pending: <http://www.fbsciencespatents.com>. Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.aapfco.org/metals.html>