



# MycoGold Defender+

## Corn Rootworm Defense

MycoGold® Defender+ is a methylotrophic bacterium with a consortium of other beneficial microbes that mitigate corn rootworm feeding damage and help maintain and improve yield when rootworms are present. When conditions are conducive to high corn rootworm pressure, use Defender+ with or without MycoGold Corn Blend Bio Seed treatment—rotational program with other registered insecticides effective against corn rootworm.

**Net Weight: 20 oz.**

#### FOR USE WITH:

Corn

#### ACTIVE INGREDIENTS:

##### Fungi-

Endophytes -  $1 \times 10^9$  per gm

Beauveria bassiana , Metarhizium anisopliae -  $1 \times 10^9$  per gm

##### Bacteria-

Methylorubrum extorquens  $1 \times 10^{10}$  per gm

Bacillus pumilus -  $1 \times 10^{10}$  per gm

Bacillus thuringiensis -  $1 \times 10^{10}$  per gm

CARRIER: dextrose

#### DIRECTIONS FOR USE:

Mix MycoGold® Defender+ using prescribed application rates evenly with seeds when filling seeder or other container. MycoGold® Defender+ may also be tank mixed and applied in furrow. Use included cup for accurate measurement of product.

#### APPLICATION RATES:

##### Seed Treatment Application:

Mix 1 ounce (1 scoop) per 50 lb of seed.

##### In Furrow Application:

Mix 1/2 ounce (1/2 scoop) in tank with appropriate amount of water or starter fertilizer per volume for 1 acre of planting. (maintain agitation in tank)

**Note: For custom seed treatment, contact your local MycoGold sales rep for application rates**

- 24 hour window for planting after mixing as liquid in tank
- 16 week window after mixed with seed
- Once seed treated, keep out of Sunlight

#### STORAGE AND HANDLING :

Store in a cool, dry place

Do not freeze

Respect the best before date

**SALE CONDITIONS:** MycoGold LLC warrants that the product conforms to its active ingredient description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use of application, all which are beyond the control of MycoGold LLC. In no case, will MycoGold LLC be liable for consequential, special or indirect damages resulting from the use or handling of this product. All risks shall be assumed by the buyer.

#### Caution:

May be harmful if swallowed. May cause irritation of eyes, nose, throat, or skin. Avoid contact with eyes, skin, or clothing. In case of contact with eyes, flush with plenty of water. Consult a physician if irritation persists. Notice: Safety glasses with side shields are recommended. General Protection Measures: Eye wash facility and safety shower should be available.

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