

# terrasym<sup>®</sup> 450 for CORN

## PLANTER BOX APPLICATION

Preferred application of Terrasym<sup>®</sup> 450 is via planter box/hopper box and can be applied in all planter types. For uniform seed coverage, Terrasym 450 should be pre-mixed with a labeled rate of seed lubricant of choice. It is important to note, this technology should not be used as a replacement for seed lubricant.

### KEEP OUT OF REACH OF CHILDREN

Avoid breathing powder, eye or skin contact and ingestion. Do not eat, drink, or smoke when using this product. Wear protective gloves, protective clothing, and eye protection when handling this product. Where exposure through inhalation may occur, use respiratory protection. Ensure adequate ventilation. Wash thoroughly after handling.



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ADDITIONAL PLANTER BOX  
TREATMENT RESOURCES

LI450

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FOR INSTRUCTIONS

# terrasym<sup>™</sup> 450 for CORN

## PLANTER BOX APPLICATION

Terrasym 450 for Corn Planter Box application has a label rate of 0.125 oz. (3.5 g) per one unit of corn (80,000 seeds/unit). Each bag of pink Terrasym powder (approximately 6.25 oz.) covers 50 seed corn units. All Terrasym products contain living microbes called pink pigmented facultative methylotrophs, or PPFMs, and should be treated as “live.”

**These instructions are designed for those using the measuring scoops and jug included with the Terrasym packaging.**



### DIRECTIONS FOR USE

1. Prepare to blend Terrasym 450 and seed lubricant of choice to treat 50 units. (NOTE: If you are applying in bulk, you will use the entire jug contents after mixing; if you are applying in individual/single row units, you will use the scoop to measure from the jug contents after mixing—measurements outlined in two charts below.)
2. Add the labeled rate of your seed lubricant of choice for 50 units into the jug containing Terrasym powder. Common seed lubricant label rates for 50 units are listed below. Please refer to the label on your seed lubricant of choice for exact rates.

#### CENTER FILL/BULK APPLICATION TO TREAT 50 UNITS

TALC-GRAPHITE	TALC	GRAPHITE	FLUENCY
12.5 cups	12.5 cups	6.25 cups	6.25 cups

3. Open 1 bag of Terrasym powder (approximately 6.25 oz.) and pour into the provided jug.

4. Cap the jug and shake to blend Terrasym powder and seed lubricant until the mix is thoroughly combined, approximately 15–30 seconds.
5. Gently mix into the 50 units of corn seed, alternating between pouring seed and product for uniform seed coverage.

### FOR INDIVIDUAL/SINGLE ROW UNITS APPLICATION:

1. Pour 1 rounded scoop (provided) of the combined product in the jug into the individual/single row unit, stir in gently for uniform coverage. Reference the table below to determine which of the provided measuring scoops should be utilized for your application.

#### INDIVIDUAL/SINGLE ROW UNITS

TALC-GRAPHITE	TALC	GRAPHITE	FLUENCY
Large 4 oz. scoop	Large 4 oz. scoop	Small 2 oz. scoop	Small 2 oz. scoop

2. Once product has been applied and jug is emptied, place scoop(s) back into the empty jug and cap the jug. If after application there is remaining product in the jug, recap the jug. Product will keep for 7 days after mixing. After 7 days, dispose of all remaining product.

INSIDE COVER

ACCORDION 1

ACCORDION 2

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