

This seed has been treated with Fludioxonil (SPIRATO® 480 FS), Metalaxyl (SEBRING 480 FS), and Thiophanate-methyl (ST-METHYL 540 FS) fungicides at the rates specified by the manufacturer and (SENATOR 600 FS), Imidacloprid insecticide at a rate of 0.0625 lbs imidacloprid/100 lbs of seed.

# CAUTION

# TREATED SEED

**DO NOT USE TREATED SEED FOR FEED, FOOD, OR OIL PURPOSES. STORE AWAY FROM FEEDS AND FOODSTUFFS. DO NOT ALLOW CHILDREN, PETS OR LIVESTOCK TO HAVE ACCESS TO TREATED SEEDS.**

## PRECAUTIONARY INFORMATION FOR TREATED SEED

Harmful if swallowed or inhaled. Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid breathing dust from treated seed. Avoid contact with eyes, skin, or clothing.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Wear long-sleeved shirt, long pants, shoes, socks, and chemical resistant gloves when handling treated seed.

Wash hands before eating, drinking, and chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

**Pollinator Precautions:** Imidacloprid is highly toxic to bees. Ensure that planting equipment is functioning properly in accordance with manufacturer specifications to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds.

**Groundwater Advisory Statement:** Metalaxyl is known to leach through soil into ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

Exposed treated seed may be hazardous to birds and wildlife. Dispose of all excess treated seed and seed packaging or containers by burial away from bodies of water in accordance with any local requirements. Cover, incorporate, or collect treated seeds spilled during loading and planting. Do not contaminate bodies of water when disposing of planting equipment wash water. Excess or leftover seed may be double-sown around the headland or buried away from bodies of water in accordance with local requirements.

## **USE RESTRICTIONS:**

Treated seed must be planted into the soil at a depth greater than 1 inch.

After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. Exception: If the treated seed is soil-injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is: coveralls, chemical-resistant gloves made of any waterproof material, and chemical-resistant footwear.

The maximum application rate (including seed treatment, foliar application, and soil application) per acre per year for imidacloprid is 0.5 lbs.

**DO NOT graze or feed livestock on treated areas for 45 days after planting.**

## **REPLANTING / CROP ROTATION RESTRICTIONS:**

In the event of a crop failure or harvest of a crop grown from SENATOR 600 FS (imidacloprid) treated seed, the field may be replanted immediately to artichoke, barley, borage, Brassica (cole) leafy vegetables, bulb vegetables, canola, cilantro, corn (field or sweet), cotton, cranberry, crambe, cucurbits, eggplant, flax, groundcherry, leafy petiole vegetables, leafy vegetables, legume vegetables (succulent or dried including soybean), millet, mustard seed, oats, okra, pepinos, pepper, popcorn, potato, rapeseed, rye, safflower, sorghum, soybean, strawberry, sugarbeets, sunflower, tomatillo, tomato, triticale, root and tuber vegetables, watercress, and wheat. For cereals including buckwheat, and rice; the minimum plant-back interval is 30 days from the date SENATOR 600 FS (imidacloprid) treated seed was planted. Cover crops for soil building or erosion control may be planted at any time; but do not graze or harvest for food or feed. For all other crops not listed on an imidacloprid label, or for crops for which no imidacloprid, tolerance for the active ingredient has been established, a 12-month plant-back interval must be observed.

## **DISPOSAL:**

Dispose of seed packaging in accordance with local requirements. **DO NOT** contaminate water bodies when disposing of planting equipment wash water.

Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticides remain in the ethanol by-products that are used in agronomic practice.

**For Chemical Spill, Leak, Fire, or Exposure,**

**Call CHEMTREC (800) 424-9300**

**For Medical Emergencies Only,**

**Call (877) 325-1840**

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