HM 1805 / Seed Shield Cotton / Imidacloprid Blend

This seed has been treated with Burkholderia spp. (EPA No.84059-14-42750), Mefenoxam (CAS No.70630-17-0), Fludioxonil (CAS No.131341-86-1), Azoxystrobin (CAS No.131860-33-8), Difenconazole (CAS No.119446-68-3), and Imidacloprid (CAS No. 138261-41-3) at the rates specified by the manufacturer.

TREATED SEED. DO NOT USE TREATED SEED FOR FEED, FOOD OR OIL PURPOSES. STORE AWAY FROM FEEDS AND FOODSTUFFS. DO NOT ALLOW CHILREN, PETS OR LIVESTOCK TO HAVE ACCESS TO TREATED SEEDS. PERSONAL PROTECTIVE EQUIPMENT (PPE) Wear long-sleeved shirt, long pants, shoes, socks, protective eyewear and chemical resistant gloves when handling treated seed

ENVIRONMENTAL HAZARDS
Treated seeds exposed on soil surface may be hazardous to wildlife. Treated seed must be incorporated into the soil at the recommended depth. Cover or collect treated seeds spilled during loading and planting, such as in row ends. Do not contaminate bodies of water when disposing of planting equipment wash water.

POLLINATOR PRECAUTION: Imidacloprid is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Ensure that planting equipment is functioning properly in accordance with manufacturer specification to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds.

GROUNDWATER ADVISORY: Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

RESTRICTIONS
Treated seed must be planted into the soil at a depth greater than 1 inch. Do not graze or feed livestock on treated areas for 30 days after planting Cotton. In the event of a crop failure or harvest of a crop grown from (Resonate 600 ST) treated seed, the field may be replanted immediately to artichoke, barley, Brassica (cole) leafy vegetables, canola, cilantro, corn (field or sweet), cotton, cranberry, cucurbits, eggplant, groundcherry, leafy petiole vegetables, leafy vegetables, legume vegetables (succulent or dried), mustard seed, oats, okra, pepinos, pepper, popcorn, potato, rapeseed, sorghum, soybean, strawberry, sugarbeets, tomatillo, tomato, triticale, turnip greens, root and tuber vegetables, watercress, and wheat. For cereals including buckwheat, millet, rice and rye and for safflower; the minimum plant-back interval is 30 days from the date (Resonate 600 ST) 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. The maximum application rate (all imidacloprid uses: seed treatment, foliar application, soil application) per acre per year for imidacloprid is 0.4 lbs. DO NOT use more than 0.4 lb (226.8 mg) per acre per year. This seed has been treated with 0.375 mg imidacloprid. @ ~6100 seeds per lb. DO NOT apply a neonicitinoid insecticide within 45 days of planting seed treated with Resonate 600 ST. DO NOT plant any crop other than those on the Seed Shield Cotton label within 30 days to fields in which treated seeds were planted.

STORAGE & DISPOSAL: Dispose of all excess treated seed by burying seed away from bodies of water. Dispose of seed packaging or containers in accordance with local requirements. Excess treated seed may be used for ethanol production if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.

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For Chemical Spill, Leak, Fire, or Exposure
Call CHEMTREC (800) 424-9300.
Helena Agri-Enterprises, LLC, Collierville, TN 38017