



PIONEER

BRAND · PRODUCTS

25R40



(240) 25R40-N341 (10) 3572345

VARIETY: 25R40 KIND: WHEAT
 LOT: C2GRA13010-00-0146 GERM: 90%
 BATCH: 3572345 ORIGIN: OH
 MATERIAL: 25R40-N341 GRA1
 TESTED: AUG 2018
 NET WT: 50 LB (22.68 KG)

PATENT PROTECTED

See Bag/Tag/Invoice for important terms of purchase and limited license. Limited license is granted solely to produce a single crop of grain for feeding or processing with no rights for unauthorized propagation, seed multiplication and exportations is prohibited.

Noxious Weed Seed Per Pound: None	Other Crop Seed: 0.10%
Pure Seed: 99.00%	Inert Matter: 0.90% Weed Seed: 0.00%

LumiGEN™

CAUTION This seed has been treated with difenoconazole, mefenoxam, fludioxonil, and sedaxane fungicides and thiamethoxam insecticide at the manufacturer's recommended rate. **DO NOT ALLOW CHILDREN, PETS, OR LIVESTOCK TO HAVE ACCESS TO TREATED SEEDS. DO NOT USE FOR FEED, FOOD, OR OIL PURPOSES. STORE AWAY FROM FOODS AND FEEDSTUFFS. 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 PESTICIDE REMAIN IN ETHANOL BY-PRODUCTS THAT ARE USED FOR AGRONOMIC PRACTICE.**

HAZARD COMMUNICATION DATA CAUTION—TREATED SEED

Safety & Health: Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed. For more information, call DuPont Pioneer at 1-800-342-7123. **Environmental Hazards:** Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading. Dispose of all excess treated seed. Leftover treated seed may be doublesown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment wash waters. Dispose of seed packaging in accordance with local requirements. **Groundwater Advisory:** Mefenoxam 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. Thiamethoxam has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into the ground water if used in areas where soils are permeable, particularly where the water table is shallow. **Restricted Entry Interval:** Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. **Exception:** If the seed is treated with the product and 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, shoes plus socks. **Pollinator Precautions:** Thiamethoxam is highly toxic to bees, and effects are possible as a result of exposure to translocated residues in blooming crops. **Restrictions:** Treated seed must be planted into the soil at a depth greater than 1 inch. Do not make any soil or foliar application of products containing thiamethoxam to crops grown from seed treated with Cruiser Vibrance Quattro. Do not use at a rate that will result in more than 0.05 lb thiamethoxam per acre (22.7 grams ai/A) per year as a seed treatment application. This seed has been treated with 0.008 mg ai thiamethoxam per seed assuming an average seed size of 12,000 seeds per pound. **Plant back interval:** In the event of a crop failure or harvest of a crop grown from Cruiser Vibrance Quattro treated seed, the field may be replanted immediately to canola, soybean, barley, oat, rye, triticale and wheat, sweet corn, and chickpea. Alfalfa, Brassica (cole) leafy vegetables, buckwheat, corn (except sweet corn), pearl millet, proso millet, popcorn, rice (dry-seeded), sorghum, teosinte, wild rice, cotton, cucurbit vegetables, dry bulb onions, fruiting vegetables, leafy vegetables, legume vegetables (except chickpea), mint (peppermint and spearmint), oil seed crops (black mustard seed, borage seed, crambe seed, field mustard seed, flax seed, Indian mustard seed, Indian rapeseed seed, peanuts, rapeseed seed, and safflower seed), root vegetables, strawberry, sunflowers, tobacco, and tuberous and corn vegetables. may be planted 30 days from the date the Cruiser Vibrance Quattro treated seed was planted. For any other crop, the minimum plant back interval is 120 days from the date the Cruiser Vibrance Quattro treated seed was planted. A cover crop other than the crops listed above that is planted for erosion control or soil improvement may be planted sooner than the 120 day interval; however, the crop may not be grazed or harvested for food or feed. 3/2018

Pioneer is a member of Excellence Through Stewardship® (ETS). Pioneer products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Pioneer policies regarding stewardship of those products. Crops and materials containing biotech traits may only be exported to or used, processed, or sold in jurisdictions where all necessary regulatory approvals have been granted for those crops and materials. It is a violation of national and international law to move materials containing biotech traits across borders into jurisdictions where they are not permitted. Growers should discuss these issues with their purchaser or grain handler to confirm the purchaser or handler's position on products being purchased. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.