

GLYPHOSATE

Tolerance

GLUFOSINATE

Tolerance

See important herbicide use restrictions on back of tag.



PIONEER®

BRAND · PRODUCTS

P0306Q

BLEND/MIXTURE

COMPARATIVE RM 103

PDF



MATERIAL: P0306Q-N802 BATCH: 5777028

KIND: Field Corn LOT NO: X3PRI13169-0

WOOL TESTED: OCT 2022

KERNELS/UNIT: 80,000

FERTILE & STERILE CYTOPLASM

Hybrid: P0306CYFR (95% of Pure Seed)

Germ: 95% Origin: IL

Hybrid: IRC01-02LR (5% of Pure Seed)

Germ: 95% Origin: IA

Noxious Weed Per Pound: None Other Crop Seed: None
Pure Seed: 99.5% Inert Matter: 0.5% Weed Seed: None

The seed is a Mixture under the state laws of AL, AK, AZ, CT, DE, FL, GA, ID, IL, KS, LA, KY, MA, MD, MS, NC, NE, NJ, NV, NY, OK, OR, TN, UT, WV and WI.

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.



LIBERTY LINK®

ABOVE/BELOW

Agrisure® RW

QROME®

optimum
AQUAmax™

Fungicide, Insecticide, Nematicide
Seed Treatment



Lumisure™ 1250



Cotton-Growing Areas are all the counties in:

AR, LA, MS, AL, GA, FL, SC, NC and in:

MO counties of Dunklin, New Madrid, Pemiscot, Scott and Stoddard

OK counties of Beckham, Caddo, Comanche, Custer, Greer, Harmon, Jackson, Kay, Kiowa, Tillman and Washita

TN counties of Carroll, Chester, Crockett, Dyer, Fayette, Franklin, Gibson, Hardeman, Hardin, Haywood, Lake, Lauderdale, Lincoln, Madison, Obion, Rutherford, Shelby and Tipton

TX counties except Carson, Dallam, Hansford, Hartley, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts and Sherman

VA counties of Dinwiddie, Franklin City, Greensville, Isle of Wight, Northampton, Southampton, Suffolk City, Surrey and Sussex

MAJOR COMPONENT:

This seed is treated 0.0033 lb ai ethaboxam, 0.0023 lb ai inpyrflumax and 0.0018 lb ai metalaxyl (all per 80,000 seeds), and ipconazole fungicides, clothianidin (1.25 mg ai/seed) insecticide, and *Bacillus amyloliquefaciens* strains PTA-4838 and MBI-600. 02/22

REFUGE COMPONENT:

This seed is treated 0.0033 lb ai ethaboxam, 0.0023 lb ai inpyrflumax and 0.0018 lb ai metalaxyl (all per 80,000 seeds), and ipconazole fungicides, clothianidin (1.25 mg ai/seed) insecticide, and *Bacillus amyloliquefaciens* strains PTA-4838 and MBI-600. 02/22

CAUTION-TREATED SEED: DO NOT USE TREATED SEED FOR FEED, FOOD OR OIL PURPOSES. DO NOT ALLOW CHILDREN, PETS, OR LIVESTOCK TO HAVE ACCESS TO TREATED SEED. STORE AWAY FROM FOOD AND FEEDSTUFFS. DO NOT USE EMPTY SEED BAGS FOR ANY OTHER PURPOSE. Excess treated seed may be used for ethanol production only if (1) byproducts are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol byproducts that are used for agronomic practice.

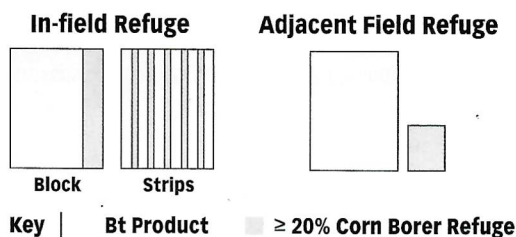
Safety & Health: Wear long-sleeved shirt, long pants, shoes and socks, and waterproof chemical resistant gloves when opening this bag or handling (e.g., loading, pouring) treated seed. Contains microorganisms. Microorganisms have the potential to elicit allergic reactions. For sensitized individuals, use appropriate personal protective equipment (PPE) to reduce exposure to treated seed. For more information contact provider at 1-800-992-5994. **Environmental:** The compound is toxic to birds and mammals. Treated seeds exposed on soil surface may be hazardous to wildlife, including birds, mammals and aquatic invertebrates. Plant treated seed into the soil to the recommended minimum depth or greater to minimize exposure. DO NOT plant treated seed by broadcasting to the soil surface. Ensure that all planted seeds are thoroughly incorporated by the planter during planting; additional incorporation may be required to thoroughly cover exposed seeds or collect treated seeds spilled during loading. Cover or collect treated seeds spilled during loading and planting, in particular at row ends and field corners. Dispose of all excess treated seed. Left over treated seed may be buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwaters. Dispose of seed packaging in accordance with local requirements. Do not reuse bags from treated seed to handle food or feed products. **Pollinators:** Compounds in this product are highly toxic to bees exposed directly (contact). Ensure that planting equipment is functioning properly in accordance with manufacturing recommendations to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds. **Restricted Entry Interval:** Iaconazole: After seeds have been planted, do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: Once seeds are planted and covered by soil or other planting media, the Worker Protection Standard (WPS) allows workers to enter the treated area without restriction. **Restrictions:** Clothianidin: Regardless of method of application (seed treatment, soil or foliar), DO NOT apply more than 0.2 lbs of active ingredient clothianidin per acre per year. Do not plant clothianidin-treated rice in areas where rice/crawfish aquaculture practices are in place or in or near fish farms, shrimp, prawn or crab pond or nursery operations. Lumialza: Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. **Groundwater Advisory:** The seed treatments applied to this seed are known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow. **Additional Information:** Treated seed must be planted into the soil at a minimum depth of 1 inch. Lumiscend Pro: The maximum yearly total application rate for corn is 0.011 lb ai/A for metalaxyl, 0.0117 lb ai/A for ethaboxam, and 0.044 lb ai/A for inpyrflumax (including seed treatment and in-furrow applications). **Grazing and Plantback:** Do not graze or feed soybean forage and hay to livestock. In the event of crop failure or harvest of a crop grown from seed treated with Clothianidin: Immediate plant-back: bulb vegetables, canola, cereal grains cotton, fruiting vegetables (including cucurbits), leafy vegetables (including brassica vegetables), rapeseed, root and tuber vegetables, sorghum and soybean. These areas may also be replanted after 30 days with dry beans, grasses and non-grass animal feeds. These areas may also be replanted after 8 months with sugarcane. Do not plant any other crop in the treated area for at least one year after these treated seeds are planted. 06/22

IN CORN-GROWING AREAS, THE FOLLOWING REFUGE REQUIREMENTS MUST BE FOLLOWED:

- NO ADDITIONAL REFUGE IS NEEDED IN CORN-GROWING AREAS.
- Read and follow Product Use Guide for foliar insecticide application requirements if economic thresholds for certain target pests are reached.

IN COTTON-GROWING AREAS, THE FOLLOWING REFUGE REQUIREMENTS MUST BE FOLLOWED:

- Plant at least 20% of the corn acres to a corn borer refuge in COTTON-GROWING AREAS.
- The refuge should be sown on the same day, or with the shortest window possible between planting dates.
- External refuges may be planted as an in-field or adjacent (e.g., across the road) refuge or as a separate block within 1/2 mile of the integrated refuge field.
- In-field refuge options include: blocks, perimeter strips (i.e., along the edges or headlands), or in-field strips.
- When planting the refuge in strips across the field, refuges must be at least four (4) rows wide.
- Refuge hybrids must not express a Bt protein active against corn borer.
- Read and follow Product Use Guide for foliar insecticide application requirements if economic thresholds for certain target pests are reached.
- For full details, consult the Product Use Guide.



PRODUCT USE STATEMENT: This seed is a blend of 5% refuge seed and 95% seed containing the Herculex[®] XTRA[®] protection genes that produce a *Bacillus thuringiensis* (*Bt*) Cry1F protein and the *Bt* Cry34Ab1 and Cry35Ab1 proteins; the Agrisure[®] RW trait that includes a gene that produces a *Bt* mCry3A protein, and a gene which produces a *Bt* Cry1Ab protein that provide protection or suppression against susceptible European corn borer, southern corn borer, black cutworm, fall armyworm, lesser corn stalk borer, southern corn stalk borer, stalk borer, sugarcane borer, and corn earworm; and also provide protection from larval injury caused by susceptible western corn rootworm, northern corn rootworm and Mexican corn rootworm. Product responses may vary by location, pest, and environmental conditions, and agricultural practices. These proteins and the genetic material necessary for their production in corn are registered under EPA Reg. No. 29964-21.

YOU MUST SIGN A TECHNOLOGY USE AGREEMENT. READ THE PRODUCT USE GUIDE PRIOR TO PLANTING AND FOLLOW INSECT RESISTANCE MANAGEMENT (IRM) REQUIREMENTS.

PATENT STATEMENT: The Herculex I and Herculex RW Insect Resistance technologies incorporated into the seeds under one or more U.S. patents. The purchase of these seeds includes a limited license to produce a single corn crop in the United States (or other applicable country). The use of seed from such a crop or the progeny thereof for propagation or seed multiplication or for production of a hybrid or different variety of seed is strictly prohibited. Agrisure RW technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG, under one or more U.S. patent numbers. This license does not extend to the use of seed from such crop or the progeny thereof for propagation or seed multiplication. Furthermore, the use of such seed or the progeny thereof for propagation, seed multiplication, production or development of a hybrid or different variety of seed, research, breeding or crossing, is strictly prohibited. Resale or transfer of the seed is strictly prohibited.

Agrisure[®] is a registered trademark of, and used under license from, A Syngenta Group company. Agrisure[®] technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG US Drome 7_21

PRODUCT USE STATEMENT: This hybrid contains the Roundup Ready[®] Corn 2 trait (NK503) that provides crop safety for over-the-top applications of labeled Roundup brand agricultural herbicides when applied to label directions. **WARNING:** The Roundup Ready gene will safeguard this hybrid ONLY against applications of glyphosate, the active ingredient in labeled Roundup brand herbicides, when applied as directed. The Roundup Ready gene WILL NOT safeguard this hybrid against applications of other herbicides which require a different herbicide resistance gene. Always read and follow herbicide label directions prior to use. **ACCIDENTAL APPLICATIONS OF INCOMPATIBLE HERBICIDES TO THIS HYBRID COULD RESULT IN TOTAL CROP LOSS.**

YOU MUST SIGN A TECHNOLOGY USE AGREEMENT. READ THE PRODUCT USE GUIDE PRIOR TO PLANTING THIS SEED IS ACQUIRED UNDER AN AGREEMENT THAT INCLUDES THE FOLLOWING TERMS: The licensed U.S. Patents for Roundup Ready[®] Corn 2 seed can be found at the following web page www.monasatotechnology.com. The purchase of these seeds includes a limited license to produce a single corn crop in the United States (or other applicable country). The use of seed from such a crop or the progeny thereof for propagation or seed multiplication or for production or development of a hybrid or different variety of seed is strictly prohibited. Roundup and Roundup Ready are registered trademarks of Bayer Group. D-2 Corn Rev 7_2021

PRODUCT USE STATEMENT: This hybrid contains the LibertyLink[®] gene. These seeds and the plants grown from these seeds produce a PAT (phosphinothricin acetyltransferase) protein that provides resistance to the Liberty[®] Herbicide (glufosinate). **WARNING:** The LibertyLink gene will safeguard this hybrid ONLY against applications of Liberty[®] Herbicide. The LibertyLink gene WILL NOT safeguard this hybrid against applications of other herbicides which require a different herbicide resistance gene. Always read and follow herbicide label directions prior to use. **ACCIDENTAL APPLICATIONS OF INCOMPATIBLE HERBICIDES TO THIS HYBRID COULD RESULT IN TOTAL CROP LOSS.** **YOU MUST SIGN A TECHNOLOGY USE AGREEMENT. READ THE PRODUCT USE GUIDE PRIOR TO PLANTING.** The herbicide resistance technology contained in this seed is protected at least under one or more of the following U.S. patent(s): RE44,962. The purchase of these seeds includes a limited license to produce a single corn crop in the United States (or other applicable country). The use of seed from such a crop or the progeny thereof for propagation or seed multiplication or for production or development of a hybrid or different variety of seed is strictly prohibited. LibertyLink[®], Liberty[®] and the Water Droplet Design are registered trademarks of BASF. LL Corn Rev. 7-21

For additional refuge planning tools, you may also log onto www.iwilltakeaction.com/refuge-lookup.

NO ADDITIONAL REFUGE NEEDED
Corn-growing Areas

20% REFUGE
Cotton-growing Areas