

GLYPHOSATE
Tolerance

GLUFOSINATE
Tolerance

important herbicide use restrictions on back of tag.



PIONEER

BRAND PRODUCTS

P0306Q

BLEND/MIXTURE

COMPARATIVE RM 103

PDF



MATERIAL: P0306Q-NI02 BATCH: 4261694

KIND: Field Corn LOT NO: B3CON13061-0
CON1 TESTED: OCT 2019

KERNELS/UNIT: 80,000

FERTILE & STERILE CYTOPLASM
Hybrid: P0306CVFR (95% of Pure Seed)
Germ: 95% Origin: MI
Hybrid: IRC03-03LR (5% of Pure Seed)
Germ: 95% Origin: IL

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, IL, IN, IA, 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.



ABOVE/BELOW

HERCULEX XTRA
Insect Protection



Agrisure RW



Optimum
AQUAmax

Fungicide, Insecticide, Nematicide
Seed Treatment



NOTICE: See important Product Use Information on back of tag.

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.

In-field Refuge



Block Strips
Key | ■ Bt Product ■ ≥ 20% Corn Borer Refuge

Adjacent Field Refuge



For additional refuge planning tools, you may also log onto www.lrmcalculator.com.

NO ADDITIONAL REFUGE NEEDED
Corn-growing Areas

20% REFUGE
Cotton-growing Areas

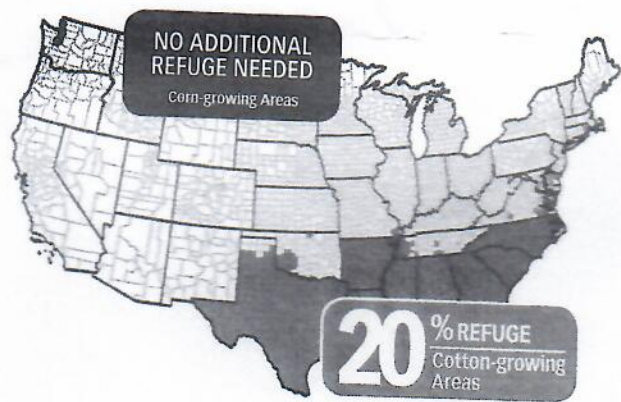
CORN BORER REFUGE OPTIONS

38806
16D-1211 Integrated Refuge

CAUTION: This seed is treated at the manufacturer's recommended rates with fludioxonil, metenoxam, thiabendazole, azoxystrobin, ethaboxam, and ipconazole fungicides, chlorantraniliprole insecticide, and *Bacillus amyloqueliciens* strain MBI 600. Seed contains *Bacillus amyloqueliciens* strain PTA-4838 or *Bacillus firmus* 1-1502. Seed also treated with the insecticide clothianidin at 0.25 mg ai/seed or 1.25 mg ai/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.**

**HAZARD COMMUNICATION DATA
TREATED SEED CORN - CAUTION**

Use of chlorantraniliprole as a seed treatment must be communicated to all personnel involved in seasonal insect control applications. **Safety & Health:** Wear long-sleeved shirt, long pants, eye protection, shoes and socks, and waterproof chemical resistant gloves made out of: barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride ≥ 14 mils, or viton ≥ 14 mils when opening this bag, loading/pouring, or handling treated seeds. Causes a respiratory system irritation. This product contains a microbial pesticide that may have the potential to be inhaled or absorbed through the skin so take the proper precautions to prevent contact. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. Remove contaminated clothing and wash separately from other clothes. For more information contact provider at 1-800-592-5994. **Restricted Entry Interval (REI):** Do not enter or allow worker entry into treated areas during the REI of 12 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. **Environmental Hazards:** This compound is toxic to birds, mammals, and wildlife. Treated seeds exposed on soil surface may be hazardous to wildlife and aquatic invertebrates. Cover or collect treated seeds spilled during loading. Dispose of all excess treated seed. Left over treated seed may be double sown under the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting precautions. This compound is highly toxic to bees exposed directly (contact). To reduce seed drift which can drift onto blooming crops or weeds, ensure that planting equipment is functioning properly in accordance with manufacturer's recommendations. **Groundwater Advisory:** The seed conditions applied to this seed are known to leach through soil into groundwater under certain soils are permeable, particularly where the water table is shallow. Therefore, contain any product spills or equipment leaks and dispose of wastes according to the disposal instructions on this label. **Restrictions:** Treated seeds must be planted into the soil at a depth greater than 1 inch; corn seeds are typically planted at a depth of 1.5 to 2 inches. Do not apply other seed treatment products to seed already treated with Lumivia field corn seed treatment, do not apply chlorantraniliprole or other Group 28 products for approximately 60 days. Application(s) to the next generation of target pest(s) must be with an effective product with a different mode of action (non-Group 28 insecticide.) Following planting of Lumivia treated seed, total foliar applications to a field corn crop may not exceed a total rate of 0.146 lb chlorantraniliprole per acre. Soil applications of chlorantraniliprole-containing products are not permitted to corn if Lumivia treated seeds are planted. PONGHO/VOTIVO is not to be used in areas where rice/crawfish or nursery operations. PONGHO/VOTIVO is not to be followed by a spray treatment of another neonicotinoid insecticide. Follow approved guidelines established for insect resistance management by consulting your local extension pest management expert. **Grazing and Plantback:** Corn forage may not be grazed until 31 days after planting. In the event of crop failure or harvest of a crop grown from seed treated with Maxxim Quattro, crops may be replanted according to the following schedule: Immediate: Alfalfa, Cereal Grains: Barley, Corn, Oat, Rye, Triticale and Wheat. Cucurbit Vegetables Crop Group 9, Head and Stem: Brassica, Crop Subgroup 5A, Onion, Bulb, Crop Subgroup 3-07A, Peas, Dried Shelled: Chickpea, Garbanzo Bean, Field Pea, Lentil, and Pigeon Pea, Root Vegetables (Except Sugarbeet) Crop Subgroup 1B, Soybean, Spinach, Sweet Potato. For any other crops the minimum plantback interval is 30 days from the date seeds treated with Maxxim Quattro were planted. **Clothianidin:** Areas planted with treated seed of barley, buckwheat, field corn, pearl millet, popcorn, proso millet, oats, onion (bulb), rice, rye, sugar beet, soybean, teosinte, triticale, and wheat may be replanted immediately with bulb vegetables, canola, cereal grains, cotton, fruiting vegetables (including cucurbits), leafy vegetables (including brassica vegetables), repeated, 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 9 months with sugarcane. Do not plant any other crop in the treated area for at least one year after these treated seeds are planted. **LUMIVIA:** Crops on this label and the following crops or crop groups may be planted immediately following harvest: Amaranth, Asparagus; Brassica (Cole) Leafy Vegetables (Crop Group 5), Corn (pop, seed and sweet), Cotton, Cucurbit Vegetables (Crop Group 9); Fruiting Vegetables (Crop Group 6); Fodder, Straw, and Hay (Crop Group 17); Herbs subgroup (Crop Group Subgroup 16A); Leafy Vegetables (nonbrassica, Crop Group 4); Legume Vegetables (Crop Group 6); Forage of Legume Vegetables (Crop Group 7); Spearmint; Peppermint; Nongrass Animal Feeds (Forage, Fodder, Straw, and Hay Strawberries; Sugarcane; Tobacco and Tops of Root and Tuber Vegetables (Crop Group 1); following crops or crop groups may be planted 30 days following the last planting of LUMIVIA™: The treated seed; garlic; greathheaded garlic; dry bulb onion; leek; green onion; Welsh onion; shallot; Cereal Grains (Crop Group 15); soybean and peanut. All other crops cannot be planted until 12 months after the last planting of LUMIVIA™ treated seed.



- 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

PRODUCT USE STATEMENT: This seed is a blend of 5% refuge seed and 95% seed containing: the Herculex® XTRA Insect Protection genes that produce a *Bacillus thuringiensis* (*Bt*) Cry3A protein and the *Bt* Cry3Aa protein, the *Bt* Cry3Aa protein, the YIELDGARD® Corn Borer gene which produces a *Bt* mCry3A protein, and the protection against susceptible European corn borer, fall armyworm, and southwestern corn borer, black cutworm, fall armyworm, western bean cutworm, 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 agricultural practices, environmental conditions, and genetic material necessary for production in corn are registered under EPA Reg. No. 256.000. **YOU MUST SIGN A TECHNOLOGY USE AGREEMENT. READ THE PRODUCT USE GUIDE PRIOR TO PLANTING AND FOLLOW INSECT RESISTANCE MANAGEMENT REQUIREMENTS.**

PATENT STATEMENT: The Herculex I and Herculex RW insect resistance technologies incorporated into these seeds are protected 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 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. 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. **YIELDGARD is a registered trademark used under license from Monsanto Co. Herculex® I Insect Protection technology by Dow AgroSciences and Pioneer. Hi-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, 19

PRODUCT USE STATEMENT: This hybrid contains the Roundup Ready® Corn 2 gene developed by Monsanto Company. The Roundup Ready gene provides resistance to glyphosate, the active ingredient in labeled Roundup® branded herbicides. **WARNING:** The Roundup Ready gene will safeguard this hybrid ONLY against applications of glyphosate, the active ingredient in labeled Roundup branded herbicides, when applied at labeled rates. The Roundup Ready gene WILL NOT safeguard this hybrid against applications of other herbicides that 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.**

THIS SEED IS ACQUIRED UNDER AN AGREEMENT THAT INCLUDES THE FOLLOWING TERMS: The glyphosate tolerance technologies incorporated into these seeds are protected under one or more of the following United States patents: 6,826,400; 7,582,434; 6,273,959 and 6,273,959. The purchase of these seeds includes a limited license to produce a single corn crop in the United States (or other applicable country). The license does not extend to the use of seed of such crop or the progeny thereof for propagation or seed multiplication. Furthermore, the use of such seed 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 used under license from Monsanto Co.

PRODUCT USE STATEMENT: This hybrid contains the LibertyLink® gene developed by Bayer. These seeds and the plants grown from these seeds produce a PAT (phosphotransferase acetyltransferase) protein that provides resistance to the LibertyLink® Herbicide (glyphosate). **WARNING:** The LibertyLink gene will safeguard this hybrid ONLY against applications of LibertyLink® Herbicide (glyphosate). The LibertyLink gene WILL NOT safeguard this hybrid against applications of other herbicides that 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.** 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 conditional purchase of these seeds conveys the license under said States, and harvesting the crops for purposes of food or feed applications or for industrial processing. In no event shall this seed be used in research or in breeding or for production of planting seed. LibertyLink® and the Water Droplet Design are trademarks of Bayer.