

Supplemental Labeling

Corteva Agriscience

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Lumivia® CPL

EPA Reg. No. 352-841

This supplemental label expires on November 18, 2025, and must not be used or distributed after this date.

For Seed Treatment Application On-Farm or at Commercial Seed Treatment Facilities to Cereal Grains Crop Group 15 (except corn, rice, and sorghum)

Not registered for use in California.

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for this product before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of this product according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for this product.

Keep Out of Reach of Children

Directions for Use

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State and Tribe, consult the State/Tribal agency responsible for pesticide regulation.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

Exception: Once the seeds are planted in soil, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area without restriction if there will be no worker contact with the soil subsurface or treated seed.

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, wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

Read all Directions for Use carefully before applying.

ON-FARM OR COMMERCIAL SEED TREATMENT FACILITIES

On-farm seed treatment application at agricultural establishments is permitted utilizing mechanical, slurry, or mist-type seed treating equipment, provided that the equipment can be calibrated to accurately and uniformly apply the product to seed.

Cereal Grains Crop Group 15 (except corn, rice, and sorghum) – Seed Treatment

This product will provide protection against early season injury from armyworm, cutworm, grasshopper, seedcorn maggot, and wireworm.

Listed crop seed treated with this product may be replanted if an emergency replanting due to crop failure occurs.

Use this product on-farm at agricultural establishments or at commercial seed treatment facilities as directed to listed crop seeds in the following use-rate table for control of listed insects.

Seed Crop	Pest*	fl oz product / 100 lb of seed	lb active ingredient / 100 lb of seed	g active ingredient / 100 kg of seed
<ul style="list-style-type: none"> • Barley • Buckwheat • Millet, pearl • Millet, proso • Oats • Rye • Triticale • Wheat 	<ul style="list-style-type: none"> • Armyworm • Cutworm • Grasshopper • Seedcorn maggot • Wireworm 	0.5 to 0.75 fl oz	0.02 to 0.03 lb	20 to 30 g

Restrictions

- Do not exceed a maximum of 0.054 lb chlorantraniliprole per acre (25 grams ai/acre) regardless of seeding density.***
- Do not apply more than 0.2 lb ai of chlorantraniliprole-containing products per acre per calendar year.
- Plant seeds treated with this product at a soil depth of 1 to 2 inches.
- Treated seed exposed on soil surface may be hazardous to aquatic invertebrates. Cover or collect treated seeds spilled during loading.
- Corn and sorghum must be treated in commercial seed treatment facilities only. Not for use on-farm at agricultural establishments.
- Not for use on rice.
- Not registered for use in California.

* Use the higher rates within the rate range in areas that are predicted to have high pest pressure.

$$*** = \text{Treatment rate} \left(\frac{\text{lb chlorantraniliprole}}{100 \text{ lb seed}} \right) \times \text{Seeding rate} \left(\frac{\text{lb seed}}{\text{acre}} \right)$$

Commercial Seed Bag Labeling Requirements

The Federal Seed Act requires that the container of seed treated with Lumivia CPL must be labeled with the following information:

- This seed has been treated with Lumivia CPL which contains chlorantraniliprole.
- Do not use for food, feed, or oil processing.
- User is responsible for ensuring that the seed container meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on the container of seed treated with Lumivia CPL (EPA Reg. No. 352-841):

- Do not exceed a maximum of 0.054 lb chlorantraniliprole per acre (25 grams ai/A) regardless of seeding density.
- Following the planting of Lumivia CPL-treated seed, total foliar applications for a crop must not exceed a total rate of 0.146 lb chlorantraniliprole per acre. Soil applications of products containing chlorantraniliprole are not permitted if seeds treated with chlorantraniliprole are planted.
- This cereal grain seed has been treated with chlorantraniliprole at 0.XX [up to 0.03] lb ai per 100 lbs of seed.
- Do not apply more than 0.2 lb ai of any chlorantraniliprole-containing products per acre per calendar year.
- Use of seed treated with Lumivia CPL must be communicated to all personnel involved in seasonal insect control applications.
- Plant cereal grain seeds treated with Lumivia CPL at a soil depth of 1 to 2 inches.
- Except for emergency replant situations, following the planting of seed treated with Lumivia CPL, do not apply chlorantraniliprole or other Group 28 products for 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).
- Treated seed exposed on soil surface may be hazardous to aquatic invertebrates. Ensure planted seed is covered with soil. Cover or collect spilled seeds.
- Store away from food or feed.
- Dispose of all excess treated seed by burying seed away from bodies of water.
- Do not contaminate water bodies when disposing of planting equipment washwaters.
- **Surface Water Advisory:** This product contains chlorantraniliprole which may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. Chlorantraniliprole is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of chlorantraniliprole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.
- **Ground Water Advisory:** Chlorantraniliprole has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.
- Seed treated with Lumivia CPL may be replanted if an emergency replanting due to a crop failure occurs.
- Not registered for use in California.

Crop Rotation

Crops on this label and the following crops or crop groups may be planted immediately following harvest: Artichoke, globe; Asparagus; Banana/Plantain; Brassica (Cole) Leafy Vegetables (Crop Group 5); Bulb Vegetables (Crop Group 3-07); Bushberry subgroup (Crop subgroup 13-07B); Cacao; Caneberry subgroup (Berry and Small Fruit Crop Group subgroup 13-07A); Cereal Grains (Crop Group 15); Forage, Fodder, and Straw of Cereal Grains (Crop Group 16); Citrus (Crop Group 10-10); Coffee; Corn (field, pop, seed, and sweet); Cotton; Cucurbit Vegetables (Crop Group 9); Figs; Fruiting Vegetables (Crop Group 8-10); Grass Forage, Fodder, and Hay Group (Crop Group 17); Herbs subgroup (Crop Group subgroup 19A); Grape; Hops; Large Shrub/Tree Berry subgroup (Crop subgroup 13-07C); Leafy Vegetables (nonbrassica, Crop Group 4); Legume Vegetables (Crop Group 6); Foliage of Legume Vegetables (Crop Group 7); Low Growing Berry subgroup (Crop subgroup 13-07G); Nongrass Animal Feeds (Forage, Fodder, Straw, and Hay Crop Group 18); Okra; Oilseed Group (Crop Group 20); Olives; Peanut; Persimmons; Pome Fruits (Crop Group 11-10); Pineapple; Pomegranates; Prickly Pear Cactus; Rice; Root and Tuber Vegetables (Crop Group 1); Leaves of Root and Tuber Vegetables (Crop Group 2); Small Fruit Vine Climbing subgroup, except fuzzy kiwifruit (Berry and Small Fruit Crop Group subgroup 13-07F); Soybean; Spice subgroup (Crop Group subgroup 19B); Spearmint and Peppermint; Stone Fruits (Crop Group 12-12); Sugarcane; Tea; Tree Nuts and Pistachio (Crop Group 14); Tobacco; and Tropical Fruits. All other crops cannot be planted until 12 months after the last planting of chlorantraniliprole-treated seed.

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