Realize optimal yield and quality in potatoes with reliable and consistent control.

DuPont™ Coragen® insect control
powered by RYNAXYPYR®

Potato — Colorado Potato Beetle (CPB) Control

DuPont™ Coragen® insect control is a breakthrough mode of action insecticide that delivers remarkable protection. Optimize yield and quality in your fields by achieving consistent and long-lasting control of key insect pests in potatoes.

Key benefits of Coragen®

- Excellent control of major worm pests[1]
- Control of Colorado potato beetle, including beetles with known resistance to other insecticides[2]
- Works through ingestion or contact, and has a translaminar action (i.e., it moves into and across leaf tissue)
- Long-lasting protection — 14 to 21 days and longer[3]
- Excellent crop protection — insects stop feeding in minutes
- Application flexibility — foliar spray by ground, air or overhead chemigation
- Minimal impact on beneficials when applied at labeled rates — excellent fit with IPM programs[4]
- Does not flare secondary pests or mites
- Rainfast once spray has dried
- Worker Protection Standard, minimal PPE required for ease of handling and no label signal word

[1] See label for specific pests controlled or suppressed.
[2] Follow suggested best management practices.
[3] Depending on application method, untreated plant material may not be fully protected as a result of plant growth.
[4] In line with Integrated Pest Management and Good Agricultural Practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.

Colorado potato beetle

European corn borer

Cabbage looper

DuPont™ Coragen® Best Management Practices for Colorado potato beetle (CPB) control

1. **Do not wait until larvae are larger or they will be harder to kill.** It is ideal to time your applications to coincide with egg lay and the instar larvae stage, though that may not always be possible depending on pest population dynamics. Avoid “rescue” treatments against very high populations.
2. **Use the highest labeled rate (Coragen® at 5 fluid ounces per acre)** — especially if population is known or suspected to be broadly resistant to most classes of insecticides.
3. **Be vigilant.** Exercise caution with CPB populations known or suspected to be resistant to multiple insecticides. You may need to adjust your pest-control plan if rainfall occurs before the product dries on the leaves or when environmental conditions are conducive to rapid plant growth.
4. **Ensure full coverage is obtained at application.** Use an adjuvant (particularly a modified seed oil or methylated seed-oil blend). Avoid sticker-type adjuvants. For low gallonage applications, consider calculating the adjuvant rate on a per-acre rather than a volume basis. Consult the adjuvant manufacturer’s representative for guidance. The use of an adjuvant should help with translaminar leaf penetration, rainfastness and coverage (spreading).
5. **Be prepared to make two back-to-back applications** within one generation if the initial application doesn’t provide sufficient control. Consider a short respray interval, likely about 7 days (Coragen® has a 5 day minimum respray interval.

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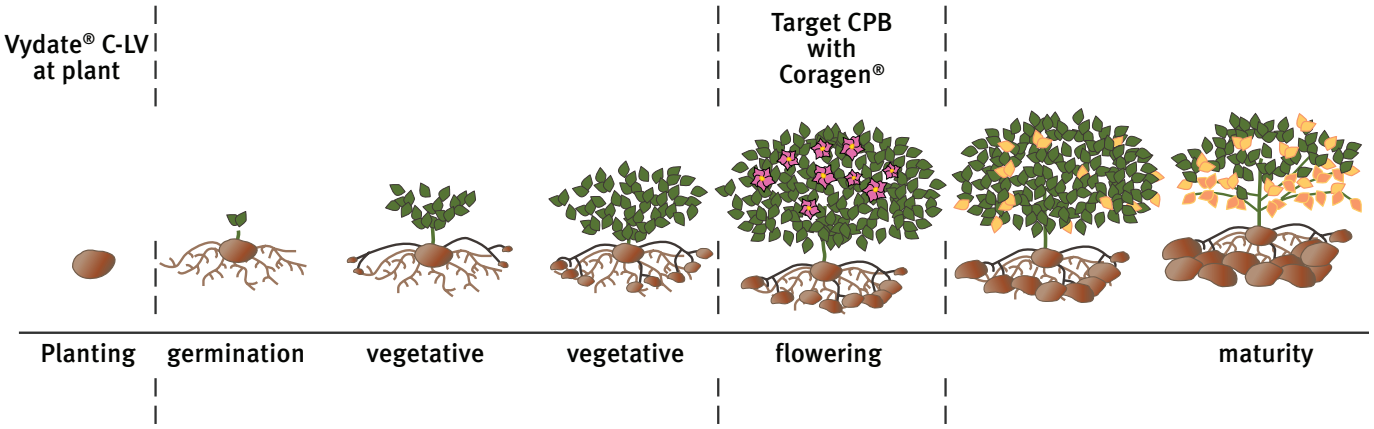
Recommended Spray Programs



Program	Treatment	Comments
Standard DuPont™ **Coragen®** for CPB following break of at-plant treatment	Neonicotinoid (such as Admire) at planting *followed by* 5 fl oz/A **Coragen®** (typically July 1–July 30)[4] *followed by* 5 fl oz/A 7–14 days following first **Coragen®** application *(if CPB pressure is low, 2nd **Coragen®** application can be 3.5–5 fl oz/A)* *As needed after 2nd **Coragen®** application, rotate to an alternate mode of action (non-Group 28)*	Use DuPont™ **Vydate® C-LV** for nematode suppression **Coragen®** also controls European corn borer and cabbage looper for 14–21 days after application For extreme high pressure CPB populations, consider two applications of an insecticide with an alternate mode of action (non-Group 28) preceding the two **Coragen®** applications
Alternate **Coragen®** on fields without an at-plant treatment	**Coragen®** applied at 5 fl oz/A, timed to coincide with the 1st generation egg hatch *followed by* **Coragen®** at 5 fl oz/A at 7–14 days after initial treatment, depending on pressure *As needed after 2nd **Coragen®** application, rotate to an insecticide with an alternate mode of action (non-Group 28)*	Use **Vydate® C-LV** for nematode suppression **Coragen®** also controls European corn borer and cabbage looper for 14–21 days after application
Lepidoptera Control Program **Coragen®** for worm control	**Coragen®** applied at 3.5–5 fl oz/A for 14- to 21-day residual control of European corn borer and cabbage looper, as needed based on scouting and local thresholds	**Coragen®** also provides control of CPB populations
Refer to individual product labels for best management practices to support you Insect Resistance Management strategy.		

For more information

Put this powerful tool to work for you. Contact your local DuPont retailer or representative to learn how you can get more consistent control of key pests in potatoes with DuPont™ Coragen® insect control. And visit us at **coragen.dupont.com**.

DuPont™ Vydate® C-LV is a restricted-use pesticide.
This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations.

Reorder No.: K-28523 (Replaces K-28158)