

Coragen[®] Insect Control

Powered by Rynaxypyr[®] active



TOBACCO, FOLIAR APPLIED POST TOPPING

Optimize yields and quality through reliable and consistent control.

Coragen[®] insect control powered by Rynaxypyr[®] active is labeled on tobacco, delivering remarkable protection. Optimize yields and quality by achieving reliable and consistent control of key insect pests in tobacco. For best results, use Coragen insect control in transplant water (TPW) and follow with foliar application post topping.

Key benefits of Coragen insect control in post topping applications

- Helps break the insect resistance cycle due to its alternate mode of action versus current standards.
- Long-lasting worm protection, typically 21-35 days, depending on application rate and environmental conditions.
- Exceptional control of all major worm pests: tobacco budworms, tobacco and tomato hornworms and tobacco splitworms (potato tuberworms).
- Short, four-hour re-entry, allowing workers to get back into fields quickly.
- Excellent worker protection standard with minimal PPE required for ease of handling and no label signal word.
- Translaminar activity (moves into leaf tissue) for better coverage and residual activity.



- Short preharvest interval: one day for tobacco allows for spraying close to harvest if needed.
- Excellent crop protection: insects stop feeding in minutes.
- Application flexibility: foliar spray by ground or air.
- Works through ingestion, contact and ovi-larvicidal activity.
- Minimal impact on beneficials¹: excellent fit with IPM programs.
- Does not flare secondary pests or mites.
- Low to no impact on honey bees²
- Rainfast once spray has dried.

¹ Impact is minimal when used in accordance with label directions.

² In line with integrated pest management and good agricultural practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.



Tobacco budworm



Tobacco hornworm



Tobacco splitworm

Product attributes and comparisons

	Coragen® insect control	Tracer® insecticide	Orthene® insecticide
Foliar budworm and hornworm control	+	+	+
Splitworm control	+	-	-
PHI	1 day	3 days	3 days
REI	4 hours	4 hours	24 hours
Smoke flavor study*	completed	completed	completed
Seasonal cost per acre for insect control**	+	+	+
Overall benefit for tobacco growers	✓	-	-

* Tobacco companies have completed the smoke flavor study.

** Seasonal cost per acre for insect control is the total of cost per application multiplied by number of applications required for seasonal worm control.



For more information, contact your local FMC retailer or representative about Coragen insect control programs from FMC and visit us at FMCCrop.com.

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