Vantacor® Insect Control

Powered by Rynaxypyr® Active

Product Information:

Vantacor® insect control powered by Rynaxypyr® active delivers the industry standard active ingredient for long residual control of Lepidopteran pests. This highly concentrated formulation of Rynaxypyr active uses a low use rate to target key worm species like armyworm, cutworm, European corn borer as well as grasshoppers that can diminish yield profitability in a number of crops.

This pest management tool offers the benefits of Prevathon® insect control that growers love but now in a new, low use rate formulation applied at 0.7-2.5 oz./A. This formulation also has improved mixing and less packaging so growers can spend less time handling and hauling jugs, shuttles and pumps to and from the field.

Quick Facts:

- Long-lasting residual control of damaging Lepidopteran worm pests, reducing the need for multiple applications per season.
- Highly concentrated formulation with a low use rate of 0.7-2.5 oz./A.
- Offers all the benefits of Prevathon insect control powered by Rynaxypyr active plus improved mixing, low use rates, less packaging and an expanded crop label.
- Single active to be used at rate and timing of choosing for resistance management and added flexibility.
- No flaring of mites or aphids and minimal impact on many important beneficial insects.
- Labeled for use on a number of crops, including corn, potatoes, cotton and soybeans.

VANTACOR® INSECT CONTROL | RYNAXYPYR® ACTIVE

Target Pests

Armyworm

European corn borer

Western bean cutworm

Corn earworm

Grasshopper

Cotton bollworm

Tobacco budworm

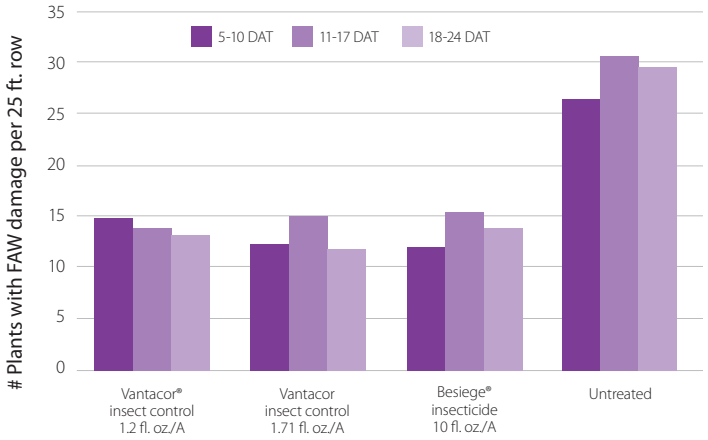
Cabbage looper

Colorado potato beetle

See how Vantacor insect control stacks up against key pests.

EFFICACY OF VANTACOR® INSECT CONTROL ON FALL ARMYWORM (*SPODOPTERA FRUGIPERDA*) IN CORN.

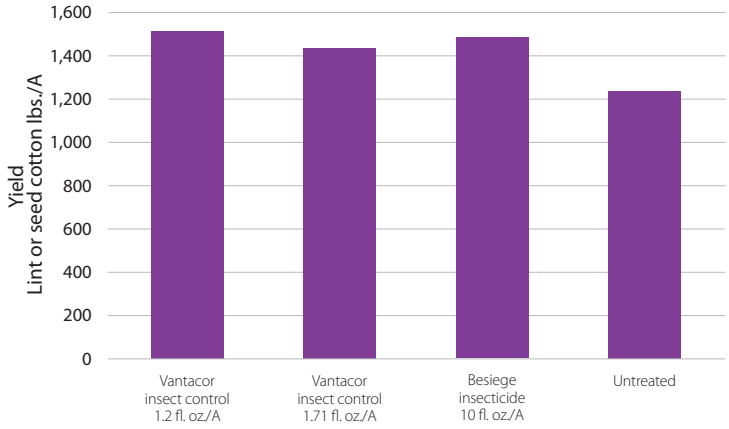
Mean across three trials conducted in 2020 in Virginia, California and Iowa



Source: CEC-20-508, Dr. Julie Petersen, University of Nebraska, North Plate, NE; CET-20-705, Southwind Ag Research, Ulysses, KS; EAD-20-029, Pacific Ag Research, Albion, MI; MWS-20-402, Agpro Partners Midwest, Llc. Grand Junction, IA.

BOLLWORM (*HELICOVERPA ZEA*) EFFICACY TRIALS IN COTTON WITH NON-BT VARIETIES (DPL 1822 XF AND PHY 425 RF).

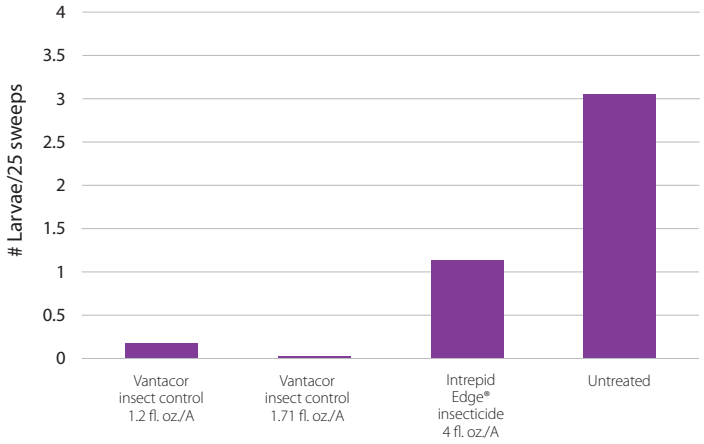
Mean yield (pounds lint or seed cotton per acre) across seven trials conducted in 2020 in Texas, Lousiana, Arkansas, Mississippi, Tennessee, Georgia and North Carolina



Source: CET-20-706, Dr. David Kerns, Texas A&M University, Snook, TX; SWH-20-211, Dr. Scott Stuart, University of Tennessee, Jackson, TN; SWH-20-212, Dr. Sebe Brown, Louisiana State University, Alexandria, LA; SWH-20-213, Dr. Gus Lorenz, University of Arkansas, Marianna, AR; SWH-20-210, Dr. Angus Catchot, Mississippi State University, Glendora, MS; SOK-20-113, Dr. Philip Roberts, University of Georgia, Tifton, GA and SOK-20-111, Dr. Dominic Reisig, North Carolina State University, Rocky Mount, NC.

EFFICACY OF VANTACOR INSECT CONTROL ON PODWORM (*HELICOVERPA ZEA*) IN SOYBEANS.

Mean across all evaluations in one trial in Mississippi



Source: SWH-20-206, Dr. Don Cook, Mississippi State University.

Contact your local crop protection retailer or FMC representative to find out how to get more consistent control of key pests with Vantacor insect control. For more information, visit us VANTACOR.AG.FMC.COM.

VANTACOR INSECT CONTROL | RYNAXYPYR | FMC An Agricultural Sciences Company