



APHID CONTROL IN POTATO

A NEW PEST CONTROL CHEMISTRY FOR HIGHER QUALITY YIELDS.

Beleaf insecticide offers a new unique mode of action, different than any other potato insecticide on the market. Beleaf provides consistent performance on Green Peach and Potato aphids in potatoes grown for seed and commercial potatoes. The unique anti-feeding action of Beleaf provides superior aphid control.

2009 UNIVERSITY OF IDAHO – PERCENTAGE OF POTATO VIRUS Y BEFORE AND AFTER INSECTICIDE APPLICATION

TREATMENT	INITIAL PVY*	CUMULATIVE PVY*
Untreated	0	25
Fulfill®	0	10
Beleaf + NIS	0	0

\*PVY (Potato potyvirus Y)



FEATURES AND BENEFITS

Unique Mode of Action	Excellent for resistance management, can be rotated with other chemistries. Beleaf is NOT a neonicotinoid
Excellent Aphid Control	Controls aphids that can transmit PVY including Green Peach Aphid and Potato Aphid
Easy on Beneficial Insects	Very selective chemistry
Unique Anti-Feeding Action	Stops aphids from piercing/feeding in 30 minutes. Pest is unable to penetrate the leaf tissue. Beleaf has an irrecoverable anti-feeding mode of action, which results in long extended control
Short Preharvest Interval (PHI)	Only a 7 day preharvest interval (PHI)
Primary Insects Controlled	Multiple aphid species
Excellent Residual Control	Up to 21 days residual – pending rate used
FRAC Group 9C Insecticide	Unique chemistry: Pyridinecarboxamide. Beleaf is the only commercial insecticide registered for potatoes in this class of chemistry



Always read and follow label directions.  
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