

## Foliar Insecticides Registered for Western Bean Cutworm Control on Dry Edible Beans in Canada

(Excerpt from OMAFRA Publication 812, Field Crop Protection Guide 2014-2015 + 2015 Supplemental)

Active ingredient	Product Name	Rate	PHI (Days)	Comments (Label precautions, re-entry periods etc)
chlorantraniliprole	Coragen	250-375 mL/ha (101-151 mL/ac)	1	For ground application, use a minimum water volume of 100 L/ha and 50 L/ha for aerial. Use high rate of Coragen under heavy pest pressure. Apply when rain is not expected in the next 24 hr. Apply when plants are small, so that lower portions of plant can receive adequate coverage. Minimum of 3 days between applications. Maximum 4 applications/yr. Do not exceed a total of 1.125 L of Coragen/ha/season. 12-hr re-entry period.
lambda-cyhalothrin	Matador or Silencer	83-187 mL/ha (34 - 76 mL/acre)	21	Ground or aerial application. For best results, apply in the early morning, before temperatures rise, or during the evening. Use 100–200 L water/ha for ground application, 20 L water/ha for aerial application. Spray no later than 10 days after egg hatch. Maximum 3 applications/yr. Do not make more than 2 applications of 83 mL/ha by air. 24-hr re-entry period. Time application as close as possible to insect-feeding activity. For western bean cutworm control, repeat sprays at 4–7-day intervals.