Neonicotinoids such as Admire Pro, Platinum, etc., are often used at-planting and should not be followed by a foliar application of a neonicotinoid due to resistance development in Colorado potato beetle. The Colorado potato beetle has developed resistance to more than 50 insecticides. Switching among IRAC groups is a good resistance management strategy to slow the development of resistance. Instead of another neonicotinoid, select an insecticide from the options below if needed.

**Most IPM compatible:**

**Mode-of-action (IRAC class number)**

- Avermectins (6): Agri-Mek
- Diamides (28): Coragen, Exirel, Verimark, Harvanta, and Vantacor
- Spinosyns (5): Radiant, Entrust, Blackhawk, Conserve
- IGR/Benzoylurea (15): Rimon
- Btt products (11A)
- Butenolides (4D): Sivanto 200SL
- Cryomazine (17): Trigard

**Broader pest spectrum**

**Mode-of-action (IRAC class number)**

- Combo diamide products (28+): Besiege, Durivo, Elevest, and Minecto Pro
- METI (21): Torac
- Oxadiazines (22): Avaunt, Avaunt EvO
- Organophosphates (1B): Imidian 70W

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