# **Titan**®

# Insecticide

# Titan® is a broad-spectrum seed piece insecticide.

- Controls major above-ground pests, including aphids,
   Colorado potato beetle, flea beetle and leafhopper
- Reduces tuber damage caused by wireworms
- Early insect control helps plants grow without damage, maximizing yield potential, quality and reducing the risk of secondary disease

# **Active ingredient**

Clothianidin - Group 4

# **Formulation**

Suspension

#### One case contains

2 x 3 L jugs

#### **Storage**

Requires heated storage.



Source: BASF

# **Crops** Staging

Potatoes seed-piece treatment

Pests controlled	Application method	Application rate
Aphid (including potato, green peach, foxglove and buckthorn aphids)	- Seed-piece treatment	10.4 to 20.8 ml per 100 kg potato seed pieces
Colorado potato beetle		
Potato leafhopper		
Potato flea beetle		
Wireworm <sup>1</sup>		
(Agriotes obscurus, A. lineatus, Limonius agonus, Melanotus spp., M. communis)		20.8 ml per 100 kg potato seed pieces

For extended residual control of pests other than wireworm, apply the higher rate. ¹Damage suppression only.





#### Water volume

Do not dilute with any more than 6 parts water to 1 part Titan insecticide.

# Mixing order

- 1. Ensure the spray tank is clean before use.
- 2. Fill the spray tank 1/2 full of water and start agitation.
- 3. Add the required amount of Titan to the tank.
- 4. Add the required amount of tank-mix partner, if applicable.
- 5. Add the recommended amount of colourant, if applicable.
- 6. Continue agitation while filling the remainder of the spray tank.
- 7. After use, clean the spray tank according to label precautions.

### **Application tips**

Apply only in areas with adequate ventilation or in areas that are equipped to remove spray mist or dust.

For optimal insect control, good coverage of the seed pieces is required.

Plant seed pieces as soon as practical after cutting and treating.

**Resistance management** – Do not apply any subsequent applications of a Group 4 insecticide following a Titan seed-piece treatment (i.e., in-furrow or foliar application).

Restricted entry interval – 12 hours

#### Tank mixes

Seed treatments: Emesto® Silver

Contact your local BASF **AgSolutions®** Grower or Retail Representative or call **AgSolutions** Customer Care at 1-877-371-BASF (2273) for more information on supported tank mixes.

For more information: Call AgSolutions Customer Care at 1-877-371-BASF (2273) or visit agsolutions.ca.