



# Changes to the registration of thiram pesticides



All pesticides used in Canada must be registered under the *Pest Control Products Act*. Pesticides are re-evaluated to ensure that they continue to meet health and environmental requirements. Re-evaluation may result in the revocation of a product or product uses. Health Canada may also request changes to a product's label, including mitigation measures, use sites and application methods.

Thiram is a fungicide used as seed treatment, foliar application on tree fruits, strawberry and celery, root dip of sweet potato sprouts, and as an animal repellent to protect dormant outdoor ornamentals and young fruit trees. The re-evaluation of the active ingredient **thiram** was published on December 14, 2018.

## Cancelled products, as of December 14, 2021

Stop using the following products:

Cancelled product	Registration No.
ANCHOR	18788
GAUCHO CS FL	27174
PROSPER FL	27564
THIRAM 75 WP	28220
GRANUFLO-T	30548

The sale of those products is prohibited as of December 14, 2020.

## Label changes for thiram pesticides, as of December 14, 2020

### Cancelled uses

Stop the following uses:

- Foliar application
- Root dip of sweet potato sprouts
- Commercial seed treatment of the following crops:
  - ✓ barley
  - ✓ canola
  - ✓ corn
  - ✓ mustard
  - ✓ oats
  - ✓ rapeseed
  - ✓ rye
  - ✓ triticale
  - ✓ wheat
- On-farm dry seed treatment
- On-farm wettable powder slurry seed treatment of the following crops:
  - ✓ alfalfa
  - ✓ beans
  - ✓ dry bulb onions
  - ✓ grasses
  - ✓ mustard
  - ✓ peas
  - ✓ soybeans
- On-farm liquid hopper box/seed drill treatment

## Other risk reduction measures

### Agricultural use

- Addition to the required personal protective equipment (PPE)
- Closed mixing, loading and treatment system may be required, depending on the type of seed treatment and the crop treated
- Closed cabin equipped with a filter preventing contact between occupant and pesticides may be required, depending on the type of seed treatment and the crop treated
- Treated seed must be thoroughly covered with soil during sowing
- Clean-up, bury or cover all spilled seeds with soil

### Animal repellent for ornamental plants

- Addition to the required personal protective equipment (PPE)
- No entry to the treated area until spray has dried
- Limit of 44 g of active ingredient handled per day for paintbrush application
- No paintbrush application of domestic products

Users must follow the instructions on the updated labels.

Using a pesticide contrary to the label directions is a violation of the *Pest Control Products Act*.

## Read the label

All pesticides registered in Canada have a Health Canada-approved label with a registration number. Read the pesticide label carefully, as it contains specific information on how to use it.

To find the most up-to-date label, use our online [label search tool](#), or search for “Health Canada pesticide labels” using your favourite search engine.

## For more information

Re-evaluation decision [RVD2018-38](#), Thiram and its associated end-use products. *The Health Canada-approved label is the official document for enforcement purposes. In the event of any discrepancy with the contents of this factsheet, the information on the label shall prevail.*

Health Canada's Pesticide Compliance Program (PCP) is responsible for enforcing the *Pest Control Products Act*. Visit: [canada.ca/pesticide-compliance](https://canada.ca/pesticide-compliance).