

# Changes to the trinexapac-ethyl pesticides registration



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.

Trinexapac-ethyl is a plant growth regulator used on turf cultivated in sod farms and on golf courses on perennial ryegrass grown for seed, and on cereals. The highlights of the re-evaluation decision for the active ingredient **trinexapac-ethyl**, published on August 18, 2022, are summarized below.

## Label changes for trinexapac-ethyl pesticides, as of August 18, 2024

### Risk reduction measures

- Prohibited use on residential turf, including lawns, gardens, parks, playgrounds, cemeteries and schoolyards
- On ryegrass grown for seed:
  - ✓ Use of a closed system for mixing and loading
  - ✓ Application in a closed cab equipped with a adequate air filter preventing any contact between the occupant and the pesticide when using more than 70 kg active ingredient/day.
  - ✓ No access to treated site before the end of the 10-day restricted-entry interval (REI)
- Access prohibited to treated turf before the end of the 12-hour restricted-entry interval (REI).
- Access prohibited to treated golf courses until treatment residues are dry
- Update to the required personal protective equipment (PPE).
- Aerial application prohibited, except on cereals
- Updated buffer zones
- Updated drift protection statements

Users must follow the instructions on the updated labels.

Using a pesticide contrary with 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 [RVD2022-12](#), Trinexapac-ethyl 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 the enforcement of the *Pest Control Products Act*. Visit: [canada.ca/pesticide-compliance](https://canada.ca/pesticide-compliance)