

# Chlorantraniliprole

## What is chlorantraniliprole?

Chlorantraniliprole is an insecticide used to control a variety of pests on a number of plants.

- In Wisconsin, chlorantraniliprole is used on potatoes, cabbage, corn, grapes, and numerous other crops.
- Chlorantraniliprole has been detected in private wells and monitoring wells in Wisconsin.

If the level of chlorantraniliprole in your drinking water is over 16 mg/L, you should find a way to obtain safe water.

## Can chlorantraniliprole affect our health?

Animal studies have shown that chlorantraniliprole can cause health effects.

- No studies have evaluated the effect of chlorantraniliprole among people.
- However, studies in research animals have shown that high levels of chlorantraniliprole can affect the liver.

#### What can you do to protect your health?

Wisconsin's recommended groundwater standard for chlorantraniliprole is 16 mg/L.

If the level of chlorantraniliprole in your drinking water is above 16 mg/L, you should find a way to obtain safe water. Options include:

- Installing a certified treatment device.
- Drilling a new well.
- Connecting to a public water system or community well.

mg/L = milligrams per liter; equivalent to parts per million (ppm)





#### Looking for more information?

See the Environmental Protection Agency's <u>factsheet on chlorantraniliprole</u> for more information.

Visit the DHS website to learn more about Wisconsin's recommended groundwater standards.

