



# Hexazinone

## What is hexazinone?

Hexazinone is a herbicide used to control a variety of plants.

- ▶ In Wisconsin, hexazinone is used on alfalfa pastures, evergreen plantations and along fence rows and utility right-of-ways.
- ▶ Hexazinone has been detected in private wells and monitoring wells in Wisconsin.

If the level of **hexazinone** in your drinking water is over **400  $\mu\text{g/L}$** , you should find a way to obtain safe water.

## Can hexazinone affect our health?

Animal studies have shown that hexazinone can cause health effects.

- ▶ No studies have evaluated the effect of hexazinone among people.
- ▶ However, studies in research animals have shown that high levels of hexazinone can affect growth and cause liver damage.



## What can you do to protect your health?

Wisconsin's recommended groundwater standard for hexazinone is **400  $\mu\text{g/L}$** .

If the level of hexazinone in your drinking water is above 400 micrograms  $\mu\text{g/L}$ , you should find a way to obtain safe water.

Sources of water can include:

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

$\mu\text{g/L}$  = micrograms per liter equivalent to parts per billion (ppb)

## Looking for more information?



- ▶ See the Environmental Protection Agency's [factsheet on hexazinone](#) for more information.
- ▶ Visit the [DHS website](#) to learn more about Wisconsin's recommended groundwater standards

