



# PFBA

(Perfluorobutanoic acid)

## What is PFBA?

PFBA is a chemical in a group of contaminants called per- and polyfluoroalkyl substances (PFAS).

- ▶ PFBA can be found in stain repellants in carpet and fabric, food and other packaging, and fire-fighting foam.
- ▶ People can be exposed to PFBA by drinking water, eating food, and breathing in or accidentally swallowing soil or dust containing PFAS.

If the level of PFBA in your drinking water is over **10 µg/L**, you should find a different source of water.

## Can PFBA affect our health?

Studies have shown that PFBA can affect the health of people and research animals.

- ▶ There are only a few studies that have looked at the effects of PFBA among people. These studies suggest that high levels of PFBA may increase the risk for high blood pressure and lower the ability to fight disease.
- ▶ There are only a few studies that have looked at the effects of PFBA in research animals. These studies have found that high levels of PFBA can affect the liver, thyroid, and blood, and cause developmental delays.

## What can you do to protect your health?

Wisconsin's recommended groundwater standard for PFBA is 10 µg/L.

Find a different source of drinking water if the level of PFBA in your municipal or private well water is over 10 µg/L. Sources of water can include:

- ▶ Water from a public water system or private well that has been tested for PFAS and has levels below Wisconsin's recommended groundwater standards.
- ▶ Bottled water that has been tested for PFAS and has levels below Wisconsin's recommended groundwater standards.

µg/L = micrograms per liter equivalent to parts per billion (ppb)



## Looking for more information?

- ▶ See the [Agency for Toxic Substances and Disease Registry website](#) for more information on the health effects.
- ▶ Visit the [DHS website](#) to learn more about Wisconsin's recommended groundwater standards.

