HFPO-DA

(Hexafluoropropylene oxide dimer acid)

What is HFPO-DA?

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

- HFPO-DA is also known by the trade name GenX and was developed to replace longer chained PFAS that have been shown to cause health effects.
- HFPO-DA can be found in stain repellants in carpet and fabric, food and other packaging, and fire-fighting foam.

If the level of **HFPO-DA** in your drinking water is over **300 ng/L**, you should find a different source of water.

Can HFPO-DA affect our health?

Animal studies have shown that HFPO-DA can cause health effects.

- No studies have evaluated the effect of HFPO-DA among people.
- Studies in research animals have shown that high levels of HFPO-DA affect blood and development and cause kidney and liver damage.

What can you do to protect your health?

Wisconsin's recommended groundwater standard for HFPO-DA is 300 ng/L.

Find a different source of drinking water if the level of HFPO-DA in your water is over 300 ng/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 the recommended groundwater standards.
- Bottled water that has been tested for PFAS and has levels below the recommended groundwater standards.

ng/L = nanograms per liter equivalent to parts per trillion (ppt)

Looking for more information?

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

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