

We've made some changes to EPA.gov. If the information you are looking for is not here, you may be able to find it on the EPA Web Archive or the January 19, 2017 Web Snapshot.



Basic Information about Per- and Polyfluoroalkyl Substances (PFASs)

Includes Information on Perfluorooctanoic Acid (PFOA), Perfluorooctyl Sulfonate (PFOS), and All Other PFASs, and on PFCs

Basic Information

How People are Exposed

Health Effects

Related Information from Other Sources

Related Information from Other Sources

From EPA

- [EPA health advisories/health effects support documents for PFOA and PFOS \(includes 2009 provisional advisories, 2014 draft health effects documents, and 2016 advisories and health effects support documents\)](#)
- [Per- and Polyfluoroalkyl Substances \(PFASs\) under TSCA](#)
- [PFOA Contamination of Drinking Water Supply in Hoosick Falls, NY](#)
- Older technical documents:
 - [Trends of Perfluoroalkyl Acid Content in Articles of Commerce — Market Monitoring from 2007 through 2011 \(2012\) \(PDF\)](#)
 - [Long-Chain Perfluorinated Chemicals \(PFCs\) Action Plan \(2009\)](#)
 - [Draft Risk Assessment of the Potential Human Health Effects Associated with Exposure to Perfluorooctanoic Acid and Its Salts \(2005\) \(PDF\) \(132 pp, 8.5 MB, \[About PDF\]\(#\)\) and the Science Advisory Board \(SAB\) Review of the Draft Risk Assessment \(2006\) \(PDF\) \(39 pp, 300 K, \[About PDF\]\(#\)\)](#)

From Other Governmental Organizations

- Agency for Toxic Substance & Disease Registry:
 - [Perfluoroalkyl Substances and Your Health](#)
 - [Sources of Exposure to PFAS](#)
 - [Health Effects of PFAS](#)
- Centers for Disease Control and Prevention:
 - [Fact Sheet on Perfluorochemicals](#)
- National Institutes of Health, National Institute of Environmental Health Sciences:
 - [Main page on PFCs](#)
 - [Fact Sheet on PFCs \(PDF\)](#) (2 pp, 1.1 MB, [About PDF](#))

The following links exit the site EXIT

- Environment Canada
 - [Long-Chain \(C9-C20\) Perfluorocarboxylic Acids \(PFCAs\), their Salts, and their Precursors and Perfluorooctanoic Acid \(PFOA\) Its Salts, and Its Precursors](#)
 - [Proposed Risk Management Approach for Perfluorooctanoic Acid \(PFOA\), its Salts, and its Precursors and Long-Chain \(C9-C20\) Perfluorocarboxylic Acids \(PFCAs\), their Salts, and their Precursors \(2012\)](#)
- European Union (EU)
 - [Commission Regulation \(EU\) 2017/1000 of 13 June 2017 amending Annex XVII to Regulation \(EC\) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals \(REACH\) as regards perfluorooctanoic acid \(PFOA\), its salts and PFOA-related substances \(PDF\)](#)
 - [Directive 2006/122/EC of the European Parliament and of the Council of 12 December 2006 amending for the 30th time Council Directive 76/769/EEC on the approximation of the laws, regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations \(perfluorooctane sulfonates\) \(PDF\)](#)
- United Nations Environment Programme/Organisation for Economic Cooperation and Development
 - [Portal on Perfluorinated Chemicals](#)
 - [Perfluorooctane Sulfonate \(PFOS\) and Related Chemical Products](#)
 - [Synthesis Paper on Per- and Polyfluorinated Chemicals \(2013\) \(PDF\)](#) (60 pp, 4.7 MB, [About PDF](#))

