

PFAS EXPLAINED

ACCORDING TO THE Environmental Protection Agency

- PFAS (per- and poly-fluoroalkyl substances)
- Synthetic chemicals - do not occur naturally
- Remain in the environment for long periods of time
- Industry uses PFAS to make wide variety of everyday products

Characteristics

- Typically solids
 - Crystalline or powdery form
- Some compounds are liquid

PFAS PROPERTIES

Why do so many household products contain PFAS?

- Used to make coatings/products that resist:
- Heat
 - Oil
 - Stains
 - Grease
 - Water

Aqueous Film-Forming Foam (AFFF)

Many military installations use AFFF to fight fires. AFFF is a PFAS-containing substance.

