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#101, May 5, 2025

Firefighters are Public Safety

The F3 foams listed and defined by GreenScreen allow up to 1 ppm (1,000,000 ppt) of total organic fluorine (<https://www.greenscreenchemicals.org/certified/fff-standard>). Using these firefighting foams will still pose challenges for drinking water safety since the USEPA has instituted much stricter PFAS limits, i.e., 4 ppt for PFOA and PFOS.

The Foam Exposure Committee's F3 list indicates fluorine-free foams that are ***clean***.

The USEPA does not approve firefighting foams!

The best decision maker for choosing a firefighting foam is the fire service.

Foam Exposure Committee | Vicki Quint



### **F3 Foam Concentrate List**

3<sup>rd</sup> Party Fire Tested

<b><u>PRODUCTS</u></b>	<b><u>FOAM CATEGORY</u></b>	<b><u>FIRE TEST</u></b>
Bio for N	Class A & B	NFPA 18
Cold Fire	Class A & B	NFPA 18
Ecopol 3	Class A & B	EN 1,2,3,4
Ecopol A	Class B	EN 1,2,3,4
Ecopol Premium	Class B	ICAO B
Enviro Emax	Class B	EN 2,3,4
Fire Cap Plus	Class A & B	NFPA 18
Micro-Blaze Out	Class A & B	NFPA 18
Novacool	Class A & B	NFPA 18
Phos Chek WD881	Class A & B	NFPA 18
Enviro Class A	Class A	USDA QPL
Pyrocap B-136	Class A	USDA QPL

Total fluorine testing by PIGE (Particle-Induced Gamma Ray Emission Spectroscopy)

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