

USE OF CLASS B AFFF FIREFIGHTING FOAM

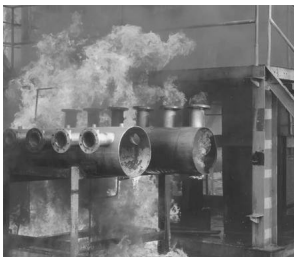


Recent reports and studies have raised awareness about the potential health effects associated with Perfluoroalkyl and Polyfluoroalkyl substances (PFAS), inclusive of the compounds PFOA and PFOS, and how it has been found in ground water sources. It has been determined that Class B Aqueous Film-Forming Foam (AFFF) used during fire suppression and firefighter training contributes to PFAS contamination of ground water.

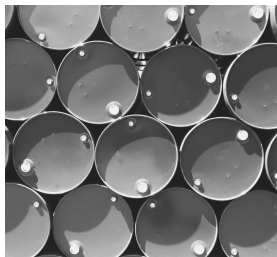
In an effort to address this public health and environmental concern, Class B AFFF should **not** be used for training purposes unless required*. There are alternative training foams available via foam manufacturers. However, until a suitable replacement is found, Class B AFFF foam **can** be used during hydrocarbon & aviation fires, in order to save lives and protect critical infrastructure.

When AFFF is used during response, voluntary reporting of the type, quantity and location of Class B AFFF released will assist the Maine Department of Environmental Protection (MEDEP) in tracking potential environmental and health impacts. Please contact MEDEP through its Hotline at 800-452-4664 to report Class B AFFF use.

ONLY USE CLASS B AFFF FOAM FOR:



**HYDROCARBON
FIRES**



**ALCOHOL-BASED
PRODUCTS**



**AVIATION
ACCIDENTS**

For more information about PFAS, please visit the following sites:

<http://www.maine.gov/mema/mema/hazards/human-caused-hazards/pfas>

<http://www.maine.gov/dep/spills/topics/pfas/index.html>

<https://www.maine.gov/pfastaskforce/>

Maine Department of Environmental Protection Haz-Mat Spills Hotline: 800-452-4664

**Note: Airports must comply with FAA requirements for foam training.*