Foam Compatibility

Are you using the same foam as your neighboring Fire Department?

Would your foam be compatible with theirs?

You could be running the risk of mixtures causing adverse conditions such as congealing and drying out. With NovaCOOL UEF you have one less thing to worry about!

It is often the case that different foam products are being used throughout a region. NovaCOOL, when mixed with other types of foams, has performed without adverse affect. NovaCOOL does not contain alcohol and will not cause AFFF to defoam.

NovaCOOL has been subjected to extreme conditions outside its storage recommendations, from freezing to being in the hot sun for extended periods without compromise to its performance.

NovaCOOL, listed as a wetting agent, is UL certified as a firefighting foam and is certified under ANSI/NFPA 18

Although not recommended we realize this may occur, as rarely do all departments in the same area use the same type or maker of foam. Novacool UEF has been mixed with many other types of foam and no adverse reactions have been noted such as congealing or drying out. It contains no alcohols and will not cause AFFF to defoam.

Novacool has been left to freeze, and left in the hot sun for days. Although both of these are outside of the recommended storage parameters, no reduction in performance was noted.

Yes, Novacool carries UL listing as a wetting agent and contains no ingredients that will harm your existing foam equipment. Many departments are currently using Novacool UEF in place of typical “Class A” foams as their additive source for compressed air foam systems (CAFS).

So Why Novacool UEF?

1. Dramatic and immediate COOLING of the fire site! 2. 70% faster extinguishment of the fire!
2. Up to 90% lower water usage!
3. Most cost-effective fire suppressant on the market!
5. Cools, blankets, and emulsifies surfaces; eliminates possibility of re-ignition.
6. Usable with eductors, injectors, CAFS, or batch mixed; non-corrosive: no adverse effects on tanks, pumps, valves, and portioning equipment.
7. Works effectively when mixed with fresh, brackish, or sea water; eliminates run-off and water damage.
8. Non-toxic, biodegradable, UL Listed.
9. Manufactured in the U.S.A.