



TetraKO

ATTACK. SUPPRESS. CONTAIN.

UNMATCHED FIREFIGHTING PERFORMANCE



TetraKO™ next generation water enhancer is an environmentally friendly, patented product that transforms ordinary water into an adhering liquid that can be pumped through standard fire equipment. TetraKO adheres to vertical and ceiling surfaces and will not fall to the ground. Once applied and exposed to heat, TetraKO converts to steam giving it unmatched knockdown power and longer-lasting suppression.

Under development for six years, TetraKO is the first water enhancer that uses no super absorbent polymers. The product has proven to be far superior because its proprietary dual thickening agent allows it to adhere and stay where applied. TetraKO employs Shear Thinning technology—which, under pressure, converts it from a gel to a liquid through pumps, existing hoses, lines and nozzles. It then reverts to a gel immediately when it contacts the targeted structure.

KEY BENEFITS:

Faster knockdown – By adhering to vertical surfaces and smothering the fire, TetraKO can knockdown fire faster and more effectively than water, traditional Class A foam and compressed air foam (CAF) or gels.

Effective suppression – TetraKO addresses all planes of the fire tetrahedron by reducing heat, removing the fuel source and oxygen. It's exponentially more effective than Class A foam and compressed air foam (CAF).

Reduces rekindling – By adhering to surfaces of any orientation, TetraKO reduces rekindling by providing a blanket of fire protection.

Reduces water damage – TetraKO curbs firefighting water damage by reducing the amount of water required to extinguish the blaze.

Earth Friendly – TetraKO's mixed solution has been certified as "ready biodegradable", the highest level possible, by an accredited, independent research lab. TetraKO is also certified to be non-toxic to water, fish, plants and mammals by separate, accredited independent research organizations.

Easy to Use – TetraKO easily mixes with water. The resulting solution is pumped through standard fire apparatus, hoses and nozzles – including piercing nozzles. No need for costly foam pump, proportioning system or eductor.

Easy Clean Up – To clean tanks and hoses, simply rinse them with water after TetraKO use. There will be no residue.

Enhances Safety – TetraKO's ability to attack, suppress and contain fire will make firefighting operations safer for firefighters.

Effective in Wildlands – TetraKO clings to trees, bushes and grasses and won't fall to the ground, and can be applied to wildfires from air, truck or backpack.