

TetraKO™ Wildfire Protection System

TetraKO[™] next generation water enhancer is independently certified biodegradable and non-toxic, and has proven to be far superior to water and Class-A foam in wildland firefighting. It has been featured in a White Paper by the IAFC, and tested at the TEEX Product Development Center for wildland firefighting and structure protection.

In response to requests from fire departments, TetraKO, LLC has developed a comprehensive and integrated Wildfire Protection System. The package includes the TetraKO TurboMixer system, the TetraKO TurboSkid, and TetraKO powder concentrate.

The TetraKO TurboMixer is an engineered, assembled system that facilitates large batch mixing of TetraKO powder concentrate with water for rapid off-loading to any fire apparatus. The TurboMixer system is equipped with a patent-pending PowderBlaster™ assembly. Utilizing the optional Waterous pump, TetraKO solution circulates and thoroughly mixes within 5-7 minutes.

The TurboSkid Unit is designed for placement on the flatbed of a pickup truck or on a trailer. The TurboSkid comes equipped with a 200-gallon tank, 18 hp Waterous pump, and the TetraKO PowderBlaster. Unique to the TurboSkid is its ability to rapidly mix TetraKO while a vehicle is in route to an incident. Turning on the system just prior to departure initiates mixing; the TetraKO will be ready for use upon arrival. With the TurboSkid and TetraKO water enhancer, a firefighter possesses the best tool for laying a wetline, coating structures, and directly taking the head out of a fire.







500-gallon TetraKO TurboMixer—ready for shipment to Texas Engineering Extension Service (TEEX) Brayton Fire Training Field in April, 2012.

SYSTEM FEATURES & BENEFITS		
Feature	Benefit	
Assembled components	Easy and fast set-up	
Poly tank and frame	Lightweight, portable, long lasting and durable	
PowderBlaster assembly	Creates rapid suction and batch mixing of TetraKO	
Fast off-loading into firefighting apparatus	Provides fully mixed TetraKO for fire trucks, grass fire rigs, backpack sprayers, etc.	
Product	Part Number To	ank Size

ProductPart NumberTank SizeTetraKO TurboMixerECP2027500 gallonTetraKO Wildland SkidECP2083200 gallon

For more information and to see TetraKO in action, visit www.tetrako.com.

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