

# ***THERMO TECHNOLOGIES***



## Professional Firefighter Equipment Guide



***The Solution for Fire Professionals.™***



## **Akron® Nozzle System**

Thermo-Gel® is designed to be used only with Thermo-Gel® equipment.



### **Thermo-Gel® Akron® Nozzle System**

- Part#: TG15AK (15GPM)
- Rugged metal design
- 1" NPSH
- Infinitely adjustable eductor to provide the perfect percentage for the job
- Nozzle comes with both style pick-up tubes, cap assembly, quick disconnect and can be used with 5 or 1 gallon containers
- Lightweight & easy to operate



### **Thermo-Gel® 5 Gallon Container Backpack**

- Part#: TG200LBP
- Designed for comfort and durability
- Reflective tape for safety
- Carries (1) 5 gallon container

# Thermo-Gel

Thermo-Gel® is designed to be used **only** with Thermo-Gel® equipment.



## **Thermo-Gel® 5 Gallon Container**

- Part#: TG200L5
- Class A Fire Retardant Gel
- U.S. Forest Service Approved
- Each gallon covers approximately 800-1,000 square feet of surface.



## **Thermo-Gel® 1 Gallon Container**

- Part#: TG200L1
- Sold in a 4 pack case
- Class A Fire Retardant Gel
- U.S. Forest Service Approved
- Each gallon covers approximately 800-1,000 square feet of surface



## Fittings, Adaptors and Tips



### **Thermo-Gel® Adaptors**

- Durable, metal design
- Adapts standard 1" NPSH Akron nozzle to multiple styles
- Part#: TG01A (Adapts to 1 1/2" NST hose connection)
- Part#: TG02A (Adapts to 1 1/2" NPT hose connection)
- Part#: TG03A (Adapts to 1" NPT hose connection)



### **Thermo-Gel® Cap Assembly**

- Lightweight, plastic design
- Designed to work with the 5 gallon backpack system
- Part#: TGCAP



### **Thermo-Gel® Pick-Up Tube**

- Durable, rubber tube
- Designed to work with the Akron nozzle
- Part#: TGTUBE

# Thermo-Foam™

## Class A Foam

Thermo-Foam™ is approved for all types of class a applications by both the US Forest Service and Underwriters Laboratories (U.L.). When mixed with water it reduces the surface tension of water allowing more water to absorb heat and provide excellent penetration into Class A fuels.



### Thermo-Foam™ 5 Gallon Container

- Part#: TFOAM5
- Approved for use in all types of fixed and rotor wing aircraft
- Reduces water consumption by 3-5 times
- Can be mixed with fresh or salt water
- Suitable for use with high expansion foam generators
- Works with all types of proportioners, FireDos® and CAFS units

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