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# 4047 GEL APPLICATOR KITS

The 4047 Thermo-Gel Applicator Kits are specially designed to provide an easy to use, effective, portable fire gel educting system. The kits are available in flow rates of 3 USGPM (11.4 L/min) and 15 USGPM (56.8 L/min). They attach easily to 3/4" (19 mm) Garden Hose Thread (GHT) or 1-1/2" (38 mm) fire hose lines.



4047-3Thermo  
3 gpm (11.4 L/min)  
Gel Applicator Kit



4047-15Thermo  
15 gpm (56.8 L/min)  
Gel Applicator Kit

The image on the left shows the 4047-3Thermo with all of its components. This includes an Adjustable Spray Nozzle, a 3 gpm (11.4 L/min) Mini Eductor, a complete 3/4" (19 mm) Garden Hose Thread Quick Connect with Shut-off and a 1-1/4 Gallon (5 Lts) Gel container in high-visibility yellow. The image on the right shows the 4047-15Thermo with all of its components. This includes an Adjustable Straight Stream/Fog Nozzle, a 15 gpm (56.8 L/min) Eductor, a 1-1/2" (38 mm) Swivel Connector (available in NHT, NPSH or BSP) with Shut-off and a 1-1/4 Gallon (5 L) Gel container. All components come in one box.

Instructions:

**\* READ THOROUGHLY BEFORE ATTEMPTING TO SPRAY GEL \***

1. Fill container with Thermo-Gel concentrate (\*Note: only the yellow Scotty container can be used with Scotty eductors due to its unique thread).
2. Carefully check the pick up tube of eductor for debris; if necessary, wipe with a *dry clean* cloth (Do Not Use any Water to do this).
3. Thread and tighten the Nozzle/Eductor/Shutoff assembly down onto the container.
4. Connect the hose to the Nozzle/Eductor assembly; ensure shutoff is in closed position. Charge hose with water.
5. Point nozzle at area to be coated. Open the shut-off valve. As water passes through the eductor, gel concentrate will be educted and introduced into the water stream. The gel will begin hydrating (absorbing water) immediately and will generate a water/gel solution as it exits the nozzle.
6. The Thermo-Gel will continue to hydrate on whatever surface it is sprayed, creating a protective blanket.

