

# Preventing a Crisis from becoming a Catastrophe

# When seconds count and lives are at stake, Pyrocool is the answer!



With the ever-growing concern to the United States' coastline and its 361 ports, PYROCOOL stands ready to assist first responders, should tragedy strike. PYROCOOL FEF proved its value in marine firefighting through its successful extinguishment of the <u>Nassia</u> oil tanker fire near Istanbul, Turkey ;

an extinguishment that was achieved in the unprecedented time of 12.5 minutes. Less than 500 gallons of PYROCOOL FEF concentrate was used to extinguish this difficult fire at sea, without additional loss of life and, thereby, preventing an ecological catastrophe. PYROCOOL was also used in 1999, to

kill the difficult fire on board the container ship, *Ever Decent*.



Center Towers, PYROCOOL answered the challenge by extinguishing and cooling significant portions of the subterranean fires, which burned 150 feet below street level. The use of PYROCOOL FEF assisted rescue workers in continuing their heroic efforts in areas that had become too hot to approach. PYROCOOL FEF was the only firefighting product used at the scene of the most horrific act of terrorism in our nation's history.



## Think you don't need a product that cools?



Think Again!



# PRESSURIZED 3-D FIRE

The vast U.S. rail system is also vulnerable to cowardly acts of terrorism. In 1998, PYROCOOL FEF successfully extinguished one of the 50 most destructive fires in the U.S. that year. A rail tanker carrying 22,000 gallons of acetone caught fire following a violent train derailment in Virginia.

600 gallons AFFF...MINIMAL EFFECT. 30 gallons PYROCOOL FEF... COMPLETE EXTINGUISHMENT AND COOLING.

AEE

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AFEE

AFEE

In 1998, PYROCOOL Technologies, Inc. was the recipient of the prestigious Presidential Green Chemistry Challenge Award by the U.S. Environmental Protection Agency for the development of an environmentally responsible fire suppression product. No other firefighting product has ever received this award. At a time when environmental issues are an ever-growing concern, PYROCOOL FEF is the logical choice of knowledgeable professionals.



#### **RESPONSE TIME IS CRITICAL**



#### LOGISTICAL ADVANTAGES

10 gallons 0.4% PYROCOOL FEF treats 2,500 gallons of water.

75 gallons 3% AFFF treats 2,500 gallons of water.

### TOTAL WEIGHT

PYROCOOL FEF — 86 pounds AFFF — 638 pounds