



DSPA-5

Dry Sprinkler Powder Aerosol

THE DSPA-5

Releasing a cloud of potassium compounds, DSPA-5 extinguishes flames and disperses a fire within seconds, with no re-ignition. This proven fire intervention tool can be used in a wide variety of fire scenarios to lower the temperature and knock down flames allowing the fire department to enter, fight the fire effectively, reduce property damages and limit dangers to themselves.

FIRST RESPONDERS BENEFIT FROM DSPA-5

DSPA-5 can be used in any enclosed area where fire can cause major damage. Different types of first responders have all used the DSPA-5 and saved thousands of dollars on property and equipment.

- FIRE DEPARTMENTS
- POLICE DEPARTMENTS
- PRIVATE SECURITY
- PRISON OFFICERS
- RESCUE TEAMS
- RAPID INTERVENTION TEAMS
- FIRE TEAMS
- EMERGENCY MEDICAL TECHNICIANS

SUPPRESSION EFFECTS

Tested and found to be effective on Class A, B, C and K fires in contained spaces, a single DSPA-5 can completely suppress a fire in a 3,500 cubic foot room and will slow the spread of fire in larger spaces. DSPA-5 can also act as an agent that assists in suppressing Class D fires.

The DSPA-5 can be deployed in all stages of fires in which the aerosol will not immediately vent. When deployed in accordance with the product specifications and accepted conditions for use, the DSPA-5 will:

- Reduce temperature by as much as 700°F
- Knock down flame
- Prevent flashover
- Reduce danger to both victims and Firefighters

HEALTH AND SAFETY

While the aerosol powder is non-toxic and does not affect oxygen levels it is always recommended firefighters wear personal protective equipment and self-contained breathing apparatus while in the room with the aerosol. The powder is composed primarily of potassium bicarbonate, contains no sodium or chlorine, and is safe for use near electronic and other equipment.



BENEFITS AND RESULTS

THE SUCCESSFUL USE OF DSPA-5 PROVIDES THE FOLLOWING BENEFITS:

- BUYS TIME FOR CREWS TO ARRIVE AND SET UP ATTACK
- MAKES THE FIRE GROUND SAFER
- REDUCES PROPERTY DAMAGE
- REDUCES WEAR AND TEAR ON EQUIPMENT
- REDUCES THE AMOUNT OF WATER REQUIRED
- PRESERVES EVIDENCE OF FIRE CAUSE
- NON-TOXIC TO VICTIMS AND FIRST RESPONDERS
- HAS BEEN REPLACED BY THE INSURANCE CARRIERS
- LESS RISK THAN THE USE OF FIRE EXTINGUISHERS
- 15 YEAR SHELF LIFE, WITH NO ANNUAL INSPECTION
- DOES NOT TAKE OXYGEN OUT OF THE ROOM
- ENVIRONMENTALLY FRIENDLY

You can get your DSPA-5 from your local Distributor: