











Type of Agent	Multi-Purpose Dry Chemical Monoammonium Phosphate	Regular Dry Chemical Sodium Bicarbonate	Halon 1211 Bromochlorodi-Fluoromethane	Carbon Dioxide	Water	
<p>Each class of fire calls for the right kind of extinguisher. Using the wrong extinguisher is dangerous and may do more harm than good. For your own protection, you should know the classes of fire, the direct types of extinguishers, how to use them and why.</p>						
	<p>Fires in ordinary combustible materials – paper, wood and many plastics. Quenching by water or insulating the Multi Purpose (ABC) dry chemical is effective</p>	<p>Yes – excellent Adheres to burning materials and forms a coating, which will smother the fire and minimize reflash.</p>	<p>No</p>	<p>Yes—excellent Halon 1211 leaves no residue, may not normally affect equipment</p>	<p>No</p>	<p>Yes Water saturates material and prevents rekindling</p>
	<p>Fires in flammable liquids – gasoline, oils, greases, tars, paints, lacquers and flammable gases. Multi-Purpose (ABC). Regular Dry Chemical, Halon 1211 and Carbon Dioxide agents smother these fires</p>	<p>Yes – excellent Dry chemical agent smothers fire. Screen of agent shields user from heat</p>	<p>Yes – excellent Dry chemical agent smothers fire. Screen of agent shields user from heat</p>	<p>Yes—excellent Halon 1211 leaves no residue, may not normally affect equipment</p>	<p>Yes—excellent Carbon dioxide leaves no residue, may not normally affect or damage equipment</p>	<p>No Water will spread flammable liquids and not put it out</p>
	<p>Fires in live electrical equipment – motors, generators, switches and appliances – where a non-conducting extinguishing agent Multi-Purpose (ABC), Regular Dry Chemical, Halon 1211 or Carbon Dioxide is required.</p>	<p>Yes—excellent Dry chemical agent is non-conductive. Screen of agent shields user from heat</p>	<p>Yes—excellent Dry chemical agent is non-conductive. Screen of agent shields user from heat</p>	<p>Yes—Excellent Halon 1211 is a non-conductor, leaves no residue, may not normally affect or damage electrical equipment.</p>	<p>Yes—excellent. Carbon dioxide is non-conductive, leaves no residue, may not affect or damage electrical equipment.</p>	<p>No. Water, a conductor, should never be used on live electrical fires.</p>
<p>Range</p>	<p>5 to 20 feet</p>	<p>5 to 20 feet</p>	<p>8 to 18 feet</p>	<p>3 to 8 feet</p>	<p>Up to 40 feet</p>	
<p>Discharge Time</p>	<p>10 to 25 seconds</p>	<p>10 to 25 seconds</p>	<p>8 to 18 seconds Depending on size</p>	<p>8 to 30 seconds</p>	<p>Up to 60 seconds</p>	