



Cement or Cinder Block: All Models – Use Powers 1/4 in. Zamac Nailin™, 3/16 in. toggle bolt, or M6 RAWLOK® Bolt Projecting.

Concrete Wall: All Models – Use Powers 1/4 in. Zamac Nailin™, Powers 1/4 in. Power-Stud™, 3/16 in. toggle bolt, M6 RAWLOK® Bolt Projecting, M6 Rawl® SPT Throughbolt.

Title: All Models – Use Powers 1/4 in. Zamac Nailin™, M6 RAWLOK® Bolt Projecting, or 3/16 in. toggle bolt.

• **Instruction and training** are vital for effective use of an extinguisher. In the excitement of a fire situation, the novice is much less likely to perform effectively than an instructed person. Refer to nameplate on your extinguisher, and know how to activate your unit BEFORE the need arises.

**NOTICE**

For additional information or training aids on the proper use and application of hand portable extinguishers, contact your local authorized ANSUL distributor for details.

• **In case of a fire**, evacuate the occupants of the hazard area and call the fire department. Then using your training and the information provided on the nameplate, evaluate whether you can effectively deal with the type and size of fire you have in the particular situation.

If you decide to fight the fire:

1. Maintain the proper distance that is indicated on the extinguisher nameplate.
2. Pull the safety pin.
3. Hold the extinguisher firmly and begin discharging the agent at the near edge of the fire. (Most ANSUL extinguishers have a lever to squeeze at the handle or the nozzle.)
4. After the fire is out, step back and watch for possible reignition.

In fighting a fire or cleaning up after, try to avoid prolonged contact with the extinguishing agent. Most extinguishing agents are not toxic, but prolonged contact may result in temporary eye or respiratory irritation (refer to appropriate Material Safety Data Sheet (MSDS) for additional information).

• **Following a fire**, there are three things to do immediately. The first is to secure the area so the fire won't start again.

Then clean up the debris. Avoid damage to the surrounding area and equipment by properly cleaning up extinguishing agents, residue, and fire debris promptly. Finally, regardless of how much extinguishing agent was used, a recharge is required immediately after any extinguisher use.

**CAUTION**

The refill agent must be the same as originally used. Improper filling can result in an inoperable extinguisher or a safety hazard due to pressure and heat generated by a chemical reaction caused by mixing agents. For your safety and for proper operation of the extinguisher, have the extinguisher refilled by an authorized ANSUL Distributor in accordance with the appropriate Operation, Recharge, Inspection, and Maintenance Manual.

• **Inspection** is a check that should be performed at least monthly. Where conditions indicate the need, it may be performed much more often. Refer to NFPA No. 10 for more detailed information.

• **Inspect/Correct List**

1. Extinguisher
  - Proper place
  - Visible
  - Accessible
  - Clean
  - Physical Damage
2. Nameplate
  - Legible
3. Safety Seals/Indicators
  - Intact/Proper Position
4. Hose
  - Cracked/Cut/Worn
  - Coupling Intact
5. Nozzle
  - Clear of Obstructions
  - Trigger Free to Operate Smoothly
6. Mounting Bracket
  - Firmly Attached
  - No Physical Damage
7. Inspection Record
  - Dated and Initialed

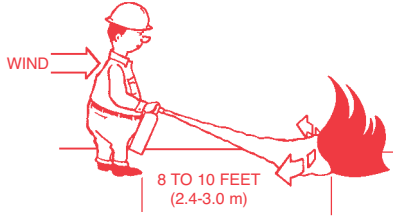
• **Maintenance** is required periodically, but at least annually (see nameplate), just as it is with any important mechanical device. Refer to NFPA No. 10 for instructions. The following should be included in any maintenance procedure:

Clean and examine the surface thoroughly. Avoid rust and corrosion by cleaning and repainting wherever paint chips or imperfections are found. (If rust or corrosion is found to have affected any extinguisher part, contact your authorized ANSUL distributor immediately, since the unit may need to be removed from service.)

**CAUTION**

Do not attempt to perform repairs on the extinguisher. Maintenance or repairs should be performed by an authorized ANSUL distributor. Repairs by an untrained person may result in personal injury.

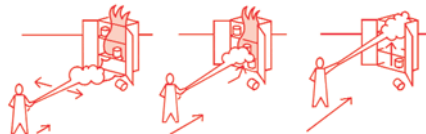
**Basic Dry Chemical Extinguisher Technique**



**Spill Fire**



**Gravity Fed Fire**



• **Symbols** – Every ANSUL extinguisher displays one or more of the National Fire Protection Association fire symbols on its nameplate. Each symbol indicates a type of fire (fuel) on which the extinguisher may be safely and effectively used.



Use “A” rated extinguishers on ordinary fires: wood, paper, cloth, rubber, many plastics, etc.



Use “B” rated extinguishers on flammable liquids, gases and greases: motor oil, paint thinner, dry cleaning agents, gasoline, propane, natural gas, etc.



Use “C” rated extinguishers when live electrical equipment is involved, to prevent possible severe electrical shock hazard.



“D” rated extinguishers are for use on particular types of metal fires such as sodium and magnesium. More specific information will be found on the nameplate.

**CAUTION**

Use these extinguishers only on the proper type of fires as indicated by the symbols on the nameplate. Improper application could lead to personal injury or death. Example: Water (Class A) applied to an electrical (Class C) fire could cause electrocution.

Each extinguisher nameplate shows the Underwriters Laboratories (UL) rating granted for that extinguisher. The rating system indicates approximate size of fires that may be extinguished by a novice.

TYCOO FIRE PROTECTION PRODUCTS  
MARINETTE, WI 54143

PERIODIC  
MAINTENANCE  
RECORD FOR  
ANSUL FIRE  
EXTINGUISHERS  
INSPECT ACCORDING  
TO INSTRUCTIONS ON  
EXTINGUISHER  
NAMEPLATE



A Tycoo International Company