

## Instructions for Plug Type Pipe Repair Kit AC1EC

**CAUTION:** Identify and know the chemical you are working with and its compatibility with the materials used in this kit. Materials used in this kit include a) zinc plated steel b) SBR rubber c) copper d) brass e) vinyl pipe off hose.

After compatibility has been determined, decide if you want to pipe-off the material after you get the pipe plugged or if you want to shut off the flow completely.

**\*IMPORTANT\*** This plug is designed for use **ONLY** by experienced and trained personnel and only for temporary control. Proper protective clothing and personal safety equipment must be worn.



### SET UP

- A) Determine size of pipe & select proper plug.
- B) Screw valve (if applicable) onto fitting & tighten.
- C) If you are going to use pipe-off hose and burn-off tube put them on at this time.
- D) Select proper size wrench & place on nut making sure wrench is turning the proper direction.
- E) Clamp Vice-Grip pliers flush with end of bolt. Pliers must be **TIGHT**.

### PLUGGING PIPE

- A) Insert plug into pipe using the flat body of the pliers to push against when overcoming the pressure in the pipe.
- B) Tighten nut with wrench to seal plug. Turn nut at least 5 but not more than 10 full turns **AFTER** the plug seals.

### NOTE

Stand aside! Treat pipe as if it were a loaded gun barrel! If plug is not properly tightened it may blow out.

- \* If at this point you want to close the valve, make sure it is done **VERY** slowly.

