PRODUCTION AND QUALITY CONTROL

SLUG PRO START-UP PROCEDURES

PROTECTIVE EYEWEAR AND GLOVES REQUIRED!

1. Check Chemical Cylinders.
   a) Check Level Gauge on A and B cylinders to ensure sufficient chemical supply.
      *It is recommended to change chemical cylinders when chemical level reaches 5%. (10% for Pipe Systems)
   b) Check Temperature Gauge on Filter Assembly.
      80°F/21°C is Minimum Operating Temp.
2. Turn on Nitrogen (N₂) Cylinder.
   a) Check Reserve. (Minimum 500 psi/34.5 bar required)
   b) Check for leaks.
   c) Check regulator pressures.
      (Set Point is 240-245 psi/16.5-16.9 bar. Do not exceed.)
      *Regulators are set during initial setup. Adjustments to regulators are rarely, if ever, needed.
3. SLOWLY Open Nitrogen Ball-Valves at Cylinders to pressurize.
4. Once Cylinders are at pressure, SLOWLY open Chemical Ball-Valves at Cylinders.
5. Turn Timer and Heat Box ON.
6. Connect Air Hose to Air Supply. Turn Air Supply ON.
7. Grease SLUG PRO Unit through Grease Zyrk (1-2 pumps).
8. Open all four Ball-Valves at Dispensing Head.
9. Push Slide-Safety Valve forward to ON position.

IMPORTANT: AT THIS POINT THE EQUIPMENT IS READY TO DISPENSE CHEMICAL!

    a) Perform and Check Ratio.
    b) Connect Mix Tube. Take 6 or 10 second bag shot for throughput.
    c) Fill Out Quality Control Sheet.