

# PUMP PRODUCTION TIP SHEET

#### **JOBSITE PREP SUPPLIES**

- Tarps
- Visqueen
- Trash bags
- Rags
- Water hose (hooked up on the job.)
- Bucket with water for filters
- Short empty bucket for tanker hook up.
- Caution Tape/Flags
- French drain or fire hose to run hydraulic hoses through.

## **TOOL BAG/TACKLE BOX**

- Caps and plugs for hoses
- Camlock caps and plugs
- WHITE LITHIUM GREASE
- THROAT SEAL LIQUID
- Ball valves
- Live swivels
- Wrenches
- 2" Tote adapters (large thread & pipe thread camlock.)

#### **GRACO 733 - PUMP SETUP**

- Graco 1017 for Emulsion
- 1000+ psi hoses for Emulsion
- Graco 250 for Acrylic
- 4000+ psi hoses for Acrylic
- 2" transfer hoses for each product.
- 6-gallon gas can with quick connect.
- Replace bleeder valve with 4000psi ball valve and tee.
- Install bypass hose (long enough to go back into container.)

## FOR TANKER USE

- 3" y-strainer for Emulsion
- Emulsion filter inserts
- 3" y-strainer for Acrylic
- Acrylic filter inserts
- WHITE LITHIUM GREASE

#### DO NOT FORGET TO VENT THE TANKER

#### FOR TOTE USE

- 2" Y-Strainer for emulsion
- Emulsion Filter Inserts
- 2" Y-strainer for Acrylic
- Acrylic filter Inserts
- WHITE LITHIUM GREASE
- 2" Tote adapters (large thread & pipe thread camlock.)

#### DO NOT FORGET TO VENT THE TOTE

## FOR DRUM USE

- Tapered end Stinger with 2" camlock adapter.
- WHITE LITHIUM GREASE

### **EMULSION HOSE SETUP**

- 3/4" Hydraulic hose 1000+psi
- 100' ½" Hydraulic whip hose minimum 1000+psi.
- 1/2" live swivel prior to spray wand connection.
- Spray wand

#### **ACRYLIC HOSE SETUP**

- 1/2" Hydraulic hose minimum 4000+psi
- 1/2" live swivel prior to spray wand connection.
- Spray wand (minimum 4000psi rating.)

## **SAFETY NOTES**

- DO NOT FORGET TO VENT CONTAINERS WILL CRUSH!
- Use proper pressure rated hoses.
- Seal all hoses and container lids each day to prevent drying.
- Assume all connections are under pressure at all times.
- Relieve pressure prior to disconnecting
- Tanker lids can be under pressure, keep body clear.
- Close all valves when not in use.

Click this QR code to watch video tips

