

Many unforeseen circumstances can ruin a good thing... Here are some problematic issues that can go wrong when using a pump sprayer. *You can use any solvent proof pump sprayer to apply Extreme Crane Lube.*

1. **Keep the container of Extreme Crane Lube and the pump sprayer closed** after using the product. If not, bugs, dirt, water, garbage, etc. can accidentally fall into the sprayer or container of product, and may cause clogging issues the next time using. The product can also solidify if left open to exposed air over the duration of a few days. Product will remain a liquid in a sealed container or sprayer. Shake Before Use.

2. **New & Old Sprayers can sometimes clog up.** Its not a matter of "IF" but "When"... It will happen. Through testing numerous types of sprayers, regardless of brand, we have found small particles that can cause issues while spraying. We have sometimes found small pieces of brass, paint chips, plastic, and rubber inside of sprayers that are old and brand new. Some of these things can clog your sprayer nozzle. If the nozzle starts out spraying well, and all of a sudden STOPS... Chances are you have a clog from one of these small particles. ***Extreme Crane Lube in its liquid form, will not clog your sprayer.***

3. **If you suspect particles or contaminants may have gotten into your sprayer or product,** try straining the Extreme Crane Lube when pouring into the sprayer, by using a Mesh Screen Paint Strainer. This should remove most of the particles that could be causing the issue. Sometimes simply pulling the nozzle off the end of the wand and checking it for particles and clearing the nozzle hole fixes the issue.

4. **Low Air Pressure, will cause issues.** As simple as a pump sprayer is, some people are new to them, and can overlook some basics. When a sprayer is full of product, it will require less pumps to properly pressurize. However, it will lose pressure much faster, and need re-pumped more often when full. When the product gets lower in the sprayer, the sprayer will hold more air pressure for a longer duration, but will require more pumps to create the proper air pressure needed to atomize the product. Overall, the more pressure built up inside the sprayer while spraying, the better results a person will have.

5. **Release air pressure after using the sprayer.** We recommend releasing the pressure in the pump sprayer after using it. This will assure that it doesn't accidentally get sprayed when transporting or storing. To release pressure, lock the handle in place, and **twist the handle counter clockwise slowly** to release the pressure inside the sprayer. Place a small rag over top of the inlet area to keep any back splash from occurring when releasing pressure.

6. **Different sized "Wands" & "Nozzle Tips" are available through CHAPIN.** You can find most replaceable parts online through AMAZON and other online vendors, or check with your local hardware store. ACE Hardware or Grainger usually carries these sprayers and Nozzles.

- **[CHAPIN 6-6000](#) : Adjustable Cone Nozzle: Brass Fitting. 12" cone pattern or 16ft high flow stream. *Great for internal boom wear sections and hard to reach areas.***
- **[CHAPIN 6-5797](#) : Fan Nozzle (.5 GPM) 18" Fan Pattern. *Recommended for larger booms.***
- **[CHAPIN 6-1898](#) : Compression Sprayer Shut Off Nozzle – Replacement Part**
- **[CHAPIN 6-7703](#) : 24-Inch Industrial Brass Wand – Replacement / Upgrade**
- **[CHAPIN 6-7770](#) : 18" - 32" Extendable Wand. (Poly) Replacement / Upgrade**
- **CHAPIN Sprayers: [#1949](#) 3.5-gallon sprayer | [#1280](#) 2-gallon sprayer [#1180](#) 1-gallon sprayer** (Sprayers come standard with nozzles. Check "Style" before purchasing.)

If you have any questions or concerns, please let us know. info@extremecranelube.com

EXTREME CRANE LUBE

Recommended Sprayers



#1949
16" Fan Pattern

3.5 Gallon



#1280
Adjustable Cone Pattern

2 Gallon



#1180
Adjustable Cone Pattern

1 Gallon



#A1000B
Cone Pattern - Non Adj.

1 Quart

WHERE TO USE EXTREME CRANE LUBE

- Telescopic Cranes
- Tele-handlers
- Aerial Lifts
- Fork Lifts
- Crawlers
- Scissor Lifts
- Open Gears
- Pins - Bushings
- Low Speed Chains
- Slide Outs / Outriggers
- 5th Wheel Plates and More!

