

ABOUT PUMP-UP SPRAYERS

A hand held pump-up sprayer is a great tool for homeowners who use control products. Here are tips for best sprayer results:

- *Try to mix up only enough control products to use in one day*. Certain products may lose their effectiveness when left in the sprayer for several days after mixing.
- *Triple rinse the container after use*. Some products can degrade pump seals if left in the sprayer. Pressurize and rinse the line and nozzle as well as the container.
- Consider separate sprayers for weed, insect and disease products, and mark them for their use or product. For example, you may want to dedicate a sprayer for weed control only and a different sprayer for disease control.
- *Weed control is the most common sprayer use*. For the most part, droplet size should be coarse vs. fine and spot spray weeds to the point of runoff (not misting or drenching) When using a sprayer for the first time, fill it with water only and take a few minutes to spray on the driveway to get a sense of the droplet size and pressure.
- Spray when winds are calm, usually early morning before 9am or evening.
- **Do not "over pump"** as this could blow out the seals and ruin the sprayer.
- Always practice good product stewardship *read and following label directions**.

*Applying higher or lower than recommended rates oftentimes leads to reduced weed, insect or disease control or damage to desirable plants.



Your **Soil Service Garden Center** staff will gladly help you find the best sprayer for your needs

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