

## Shop Talk

### Calibrating Lawn Care Spray Guns



1. Check flow rate by collecting material from the gun for 1 minute.
2. Measure the time required to spray 1,000 square feet.
3. The time required to spray 1,000 square feet X flow rate = application rate in gallons per 1,000 feet.
4. Adjust application rates by changing pressure or application speed.

Example: 1.5 gallons collected from gun for 1 minute  
2 minutes required to spray 1,000 square feet  
 $1.5 \text{ gallons} \times 2 \text{ minutes} = 3.0 \text{ gallons per 1,000 square feet application rate.}$