

SPRAYER MAINTENANCE & CALIBRATION CHECKLIST

Date: _____ Equipment #/Description: _____
Performed By: _____

Pre-Spray Equipment Inspection

- Operating instructions/manual present
- Product labels/MSDS present
- PPE items required by label present and in good condition
- Data collection tools present (ie: wind meter, radio etc)
- Spill Kit
- Tank drain plugs in and tank interior free of debris
- Tank lid in good condition
- Hoses in good condition – free of bulges, cracks, soft spots. Connections tight and clamps secure
- Strainer clean and gasket in place
- Working pressure gauge
- Spray gun in good condition
- Proper nozzles installed
- Pre-season water test performed to verify system is leak free

Calibration

- Pre-Spray inspection performed
- Desired application rate in total gallon per acre _____
- Products to be applied _____
- Product rate per acre _____
- Nozzle size and type _____
- Nozzle rate chart present to verify factory specifications for pressure and volume
- Nozzle specifications verified and field test performed
 Nozzle spec _____ oz. collected per minute _____ @ PSI
 Boom or Nozzle width _____
- Sprayer speed verified