

## General Pesticide Tank Mixing Order

Below is a generic tank mixing order to follow when using water as the carrier. These generic steps should only be used when mix order is *not* otherwise specified on label. You must follow the pesticide product label tank mixing instructions first and foremost.

1. Read all product labels
2. Conduct jar test
3. Agitate liquids in containers per label
4. Add water at 50% total volume
5. Start agitation before first product
- 6. Add products in order based on formulation**
7. Add remaining water
8. Inspect for incompatibility, check pH & water hardness

1. Water soluble bags
2. Dry formulations, one at a time  
*WDG, WG, WP, SG*
3. Ammonium sulfate
4. Dry or solid anti-drift agents
5. Compatibility agents & anti-foamers
6. Liquid formulations with dispersed AI  
*SC, F/FL, SE, EW, CS*
7. Liquid drift retardants
8. Remaining liquid formulations  
*EC, OD, S/SL*
9. Adjuvants
10. Micronutrients & liquid fertilizers

Wait & check after each  
(usually 3-5 min)

Wait 2-3 min

Sources: Water Quality <https://www.extension.purdue.edu/extmedia/ppp/ppp-86.pdf> & Compatibility [PPP-122.pdf \(purdue.edu\)](https://www.purdue.edu/PPP-122.pdf)