



ALION® HERBICIDE MIXING GUIDE

Alion®

STEPS	FORMULATION / ADDITIVE	INSTRUCTIONS
1	Water	Half-to three-quarters fill the spray tank and maintain good agitation throughout the mixing process. Always use the cleanest water available, especially if glyphosate is to be included in the spray mixture.
2	Conditioners	Use these products to ameliorate water hardness, pH or aid in compatibility.
3	Dry products (WG, WP)	Add to the tank gradually, allowing at least 10 minutes for thorough dispersal.
4	Suspension concentrates (SC)	Shake drums thoroughly prior to adding and rinse drums into the tank. Add Alion as the final SC.
5	Emulsifiable concentrates (EC)	Allow at least 10 minutes for thorough mixing.
6	Soluble concentrates (SL) (Part A)	Non glyphosate based SL products.
7	Water	Fill to approx. 95% of desired final volume.
8	Soluble concentrates (SL) (Part B)	Add glyphosate based products.
9	Adjuvants	Add non-water conditioning adjuvants and spray oils last. Add water to 100% of desired volume. Do not allow mixtures to stand unagitated. Mixtures should not be left overnight.

PLEASE NOTE

Always add Alion to spray tank and agitate well before adding knockdown products such as Roundup UltraMAX®, paraquat or glufosinate-ammonium.

- When there are multiple products mixed in batching units using low water volumes, compatibility may be reduced.
- When using spray marker dyes, ensure label directions are followed for correct step to add to spray mix.
- When using cold water a longer dispersion/mixing time may be required for some formulations.
- Apply spray mixes promptly and don't allow to stand unagitated for long periods.
- If unsure of compatibility, conduct a jar test with same field ratios and concentrations of planned mixture.



CONTACT YOUR ADVISOR OR BAYER REPRESENTATIVE FOR MORE INFORMATION.