



# Mateno<sup>®</sup> Complete

# MIXING GUIDE

STEPS	FORMULATION / ADDITIVE	PRODUCT EXAMPLES PRE-SOWING (IBS)	PRODUCT EXAMPLES EPE (wheat only)	INSTRUCTIONS
		*always check label registrations vs your situation		
1	<b>Water</b>			Add 70% of water requirement and maintain good agitation throughout the mixing process.
2	<b>Conditioners</b>	Collide 700 <sup>®</sup> , Liase, LI 700 <sup>®</sup>		Use these products to ameliorate water hardness, pH or aid in compatibility.
3	<b>Dry products</b> Water dispersible granules (WG), Dry flowable (DF), Wettable powders (WP)	Associate <sup>®</sup> , diuron 900DF	Associate	Add to the tank gradually, allowing at least 10 minutes for thorough dispersal.
4	<b>Suspension concentrates (SC)</b>	<b>Mateno Complete</b>	<b>Mateno Complete</b>	Shake drums thoroughly prior to adding and rinse drums into the tank. Allow at least 10 minutes of constant agitation after adding Mateno Complete.
5	<b>Emulsifiable concentrates (EC)</b>	Trifluralin, Avadex Xtra <sup>®</sup> , Arcade <sup>®</sup> , Hammer <sup>®</sup> /Nail <sup>®</sup> , Estercide <sup>®</sup> Xtra 680	Axial <sup>®</sup> , MCPA 570 LVE, Precept <sup>®</sup>	Allow at least 10 minutes for thorough dispersal.
6	<b>Soluble concentrates (SL) (Part A)</b>	Spray.seed <sup>®</sup> , Gramoxone <sup>®</sup>	Archer <sup>®</sup> /Lontrel <sup>®</sup> Advanced	
7	<b>Water</b>			Fill to approx. 95% capacity.
8	<b>Soluble concentrates (SL) (Part B)</b>	Roundup Ultra <sup>®</sup> MAX, glyphosate CT		
9	<b>Adjuvants / oils</b>	BS1000, Hasten <sup>®</sup> , Uptake <sup>®</sup>	BS1000	Add non-water conditioning adjuvants and oils last. Add water to 100% of desired volume. Do not allow mixtures to stand unagitated. Mateno Complete mixtures should not be left overnight. Adjuvants/oils can increase crop effects when used with Mateno Complete EPE, only add an adjuvant/oil where required by a compatible product.

**IMPORTANT:** some mixes that are compatible with continuous agitation may not be compatible if agitation stops. Finish spraying before moving to other activities. Do not leave product in the tank overnight, maintain continuous agitation when checking nozzles or repairing boom breakdowns.

## PLEASE NOTE

- Using higher water volumes around 80-100 L/ha generally results in better physical compatibility outcomes.
- Using 50 mesh filters may result in better performance and handling in the sprayer.
- Minimise the number of products in a tank-mix to maximise compatibility.
- If unsure of physical compatibility, conduct a jar test with the same field ratios.

Note: physical compatibility does not imply biological compatibility.

- Cleaning should occur immediately following the last application of Mateno Complete, or if the sprayer is not used for several hours. When tank-mixing Mateno Complete with another product, use the more rigorous recommended clean-up of the products in the tank mix.