# ADAMA Encode<sup>®</sup> 500 WG

Physical compatibility guide

#### Table 1. Herbicide compatibilities with Encode<sup>®</sup> 500 WG at 90 g/ha in 50 L water/ha.

Partner products	Partner application rate (mL or g/ha)	Classification
BroadSword* WG	25 g	Compatible
Bronco® 400 EC	1400 mL	Compatible
Colt® EC	1000 mL	Compatible
Firepower <sup>®</sup> 900 EC	90 mL	Compatible
Legacy® MA	1000 mL	Compatible
Leopard <sup>®</sup> 200 EC	500 mL	Compatible
LVE MCPA 570 EC	1840 mL	Compatible
Platinum® Xtra 360 EC	330 mL	Compatible
Shogun® EC	900 mL	Compatible
Victory® 600 SL	300 mL	Compatible
Roundup Ready* Plantshield SG	1500 g	Compatible
Roundup Ready* Plantshield SG Platinum® Xtra 360 EC	1500 g 330 mL	Compatible
Roundup Ready* PL Plantshield SC	1900 mL	Compatible
Roundup Ready* PL Plantshield SC Platinum® Xtra 360 EC	1900 mL 330 mL	Incompatible
Weedmaster* DST* SL	2200 mL	Incompatible
Weedmaster* DST* SL Platinum® Xtra 360 EC	2200 mL 330 mL	Incompatible
Crucial* SL	1700 mL	Compatible
Crucial* SL Platinum® Xtra 360 EC	1700 mL 330 mL	Compatible

The following products have been tested for physical compatibility under constant agitation with Encode® 500 WG. Refer crop oil labels for appropriate application rates. Maintain constant agitation during application. Always follow best practice tank mixing procedures – download at <u>www.adama.com</u>.



HERBICIDE

### Encode<sup>®</sup> 500 WG

### Table 2. Insecticide compatibilities with Encode<sup>®</sup> 500 WG at 90 g/ha in 50 L water/ha.

<b>.</b>				
Partner products	Partner application rate (mL or g/ha)	Classification		
Alpha-Scud® 300 SC	100 mL	Compatible		
Aphidex <sup>®</sup> 800 WG	470 g	Compatible		
Dimethoate <sup>®</sup> 400 EC	200 mL	Compatible		
Imidan* EC	350 mL	Compatible		
Le-Mat* 290 SL	200 mL	Compatible		
Matador* Zeon CS	85 mL	Compatible		
Pyrinex <sup>®</sup> Super EC	1130 mL	Compatible		
Trojan* CS	70 mL	Compatible		
Venom <sup>®</sup> 240 SC	83 mL	Compatible		
Warlock® EC	300 mL	Compatible		

## Table 3. Fungicide compatibilities with Encode<sup>®</sup> 500 WG at 90 g/ha in 50 L water/ha.

Partner products	Partner application rate (mL or g/ha)	Classification
Aviator* Xpro* EC	600 mL	Compatible
Cavalry <sup>®</sup> Weatherguard SC	2300 mL	Compatible
Mancozeb 750 DF	2200 g	Compatible
Mirador <sup>®</sup> 625 SC Orius <sup>®</sup> 625 SC	190 mL 460 mL	Compatible
Miravis* Star SC	1000 mL	Compatible
Veritas® Opti SC	540 mL	Compatible

**Compatible:** Mixture is physically compatible. Constant agitation is required. Do not leave to stand in the tank for any period of time. Allow sufficient time for each product to disperse uniformly throughout the tank before adding the next product. Check filters between tank-loads.

**Incompatible:** This combination is not recommended.

#### Correct mixing order

Step 1	Fill the spray tank to at least 70% full. Commence agitation	70%
Step 2	Add any water conditioners (e.g. Ammonium Sulphate or Ll 700*)	<b>F</b>
Step 3	Add any Wettable powders ( <b>WP</b> )	WP
Step 4	Add any Water Dispersible/Soluble Granules ( <b>WG/WDG/DF/SG</b> ) (e.g. Aphidex® 800 WG)	
Step 5	Allow sufficient time for any granular products to completely disperse	
Step 6	Add any Suspension Concentrate ( <b>SC</b> ) products (e.g Alpha-Scud® 300 SC)	Sc
Step 7	Add any Dispersible concentrate ( <b>DC</b> ) products	<b>D</b> C
Step 8	Add any Suspo-emulsion ( <b>SE</b> ) or Emulsifiable Concentrate ( <b>EC</b> ) products (e.g. LVE MCPA 570 EC, Platinum® Xtra 360 EC)	SE
Step 9	Fill the spray tank to nearly full	
Step 10	Add any Soluble Liquid <b>(SL)</b> products (including Aqueous Concentrate <b>(AC)</b> products) (e.g. Victory® 600 SL)	SL/AC
Step 11	Add any Oil Dispersion ( <b>OD</b> ) products	
Step 12	Add adjuvants (e.g. BS 1000*) and oils (e.g. Uptake*, Hasten*) last and fill the tank.	5

Always read and follow the product label directions of all tank-mix partners. Care must be taken when tank mixing more than two products, particularly products that are not manufactured by ADAMA, due to potential variation in formulations or product quality. Seek competent advice or perform a jar test if unsure before proceeding. Note that physical compatibility tests determine whether the products will mix and are suitable for application using commercial spray equipment. Physical compatibility tests do not check for adverse crop effects or the biological efficacy of the individual products when applied as a tank-mix. Recommendations for use, handling, storage and disposal of products may also change over time. The information contained in this document is not intended to replace the product label. The product label, safety data sheet and supporting product information can be viewed on the ADAMA website www.adama.com or by scanning the QR code located on this document or the product product product products product produc



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