

# BOOM SPRAY APPLICATION GUIDE

HERBICIDES	FORMULATION	RECOMMENDED SPRAY QUALITY	PREFERRED WATER VOL. (L/HA)	LIASE	CHEMWET 1000	ACTIVATOR®	BANJO®	LI 700®	PULSE®
Agritone® 750	SL	COARSE	50 - 100						
Amicide® Advance 700 (preparatory for cropping)	SL	COARSE-VERY COARSE	50 - 70						
Amicide Advance 700 (in crop)	SL	COARSE-VERY COARSE	50 - 70						
Amicide Advance 700 (OSST)	SL	COARSE-VERY COARSE	100						
Amitrole T	SL	MEDIUM-COARSE	Min. 100						
Amitrole T (OSST)	SL	MEDIUM-COARSE	100						
Archer®	SL	COARSE	70 - 100						Woody Weeds
Archer 750	WSG	COARSE	50 - 100						
Associate®	WDG	MEDIUM-COARSE	70 - 100						Woody Weeds
Avadex® Xtend (clean bed)	EC	COARSE	50 - 70						
Avadex Xtend (stubbles)	EC	COARSE-VERY COARSE	70 - 100						
Baton® Low	WSG	COARSE - VERY COARSE	70 - 100						
Bouncer® 960S	EC	COARSE	50 - 70						
Broadside®	EC	COARSE*	70 - 100						
Bromicide® 200	EC	COARSE*	70 - 100						
Bromicide MA	EC	COARSE*	70 - 100						
Buttress®	SL	COARSE-VERY COARSE	110 - 200					*	
Comet® 400 (in crop)	EC	COARSE	70 - 100						
Comet 400 (non-crop)	EC	COARSE	100						
Comet 400 (optical spot spraying)	EC	COARSE	100						
Conqueror®	EC	COARSE	50						
Convoy DF	WDG	MEDIUM-COARSE	100 - 200	Compatibility					
Diuron 900DF (in crop)	WDG	MEDIUM-COARSE	50	Compatibility					
Diuron 900DF (non-crop)	WDG	MEDIUM-COARSE	50	Compatibility					
Eliminar™ C	EC	COARSE	70 - 100						
Estercide® 800 (WA only)	EC	COARSE-VERY COARSE	50 - 70						
Estercide Xtra 680	EC	COARSE-VERY COARSE	50 - 70						
Flight® EC	EC	MEDIUM*	70 - 100						
Glyphosate CT (broadleaf weeds)	SL-G	MEDIUM-COARSE	50						
Glyphosate CT (small grasses)	SL-G	MEDIUM*	70 - 100						
Glyphosate CT (summer weeds)	SL-G	MEDIUM-COARSE*	40 - 70						
Invader® 600 (in fallow)	EC	MEDIUM-COARSE	50 - 70				Melons	Glyphosate CT	
Invader 600 (in sorghum)	EC	MEDIUM-COARSE	50 - 70						
Kamba® 500	SL	MEDIUM-COARSE	50 - 70						
Kamba M	SL	MEDIUM-COARSE	50 - 70						
Kyte™ 700 WG (pre-emergent)	WDG	MEDIUM-COARSE	50 - 70						
Kyte 700 WG (post-emergent)	WDG	MEDIUM	70 - 100						
Lusta® (pre-emergence)	WDG	COARSE	50 - 70						
Lusta (post-emergence)	WDG	MEDIUM	70 - 100						
LVE Agritone	EC	MEDIUM-COARSE	50 - 70						
Minder®	EC	COARSE	70 - 100						
Nugrex®	EC	MEDIUM*	70 - 100						
Nuquat® 250	SL	MEDIUM*	70 - 100						
Nuquat 250 (OSST)	SL	MEDIUM	100						
Olando™	WDG	MEDIUM	50 - 70						
Paragon®	EC	MEDIUM*	70 - 100						
Prometryn 900DF (bare soil)	WDG	MEDIUM-COARSE	50	Compatibility					
Prometryn 900DF (cotton, post-emergence)	WDG	MEDIUM-COARSE	70 - 100	Compatibility					
Ramrod® Flowable	SC	MEDIUM-COARSE	Min. 200						
Revolver®	SL	MEDIUM*	50 - 100		Silvergrass	Silvergrass			
Rifle®440 (stubble-free)	EC	COARSE	50 - 70						
Rifle 440 (stubble)	EC	COARSE-VERY COARSE	70 - 100						
Sempra®	WDG	MEDIUM-COARSE	80 - 150						

\*These products may be sprayed with a COARSE spray quality only if used with AirMix or Al TeeJet nozzles and using the higher end of preferred water volumes.

\*Do not mix Buttress with Liase and LI 700 together.

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Sequence®	EC	MEDIUM*	70 - 100	Bicarbonates					
Striker® (spike)	EC	MEDIUM-COARSE	50 - 70						
Striker (horticulture, residual control)	EC	MEDIUM-COARSE							
Terbazine 875 WG	WDG	COARSE-VERY COARSE	50 - 100						
TERRAIN™ 500 WG	WDG	COARSE-VERY COARSE	80 - 100						
TriflurX® (clean bed)	EC	COARSE	50 - 70						
TriflurX (stubbles)	EC	COARSE-VERY COARSE	70 - 100						
Trooper® 242	SL	COARSE - VERY COARSE	50 - 70						
Trooper® 75D	SL	COARSE-VERY COARSE	50 - 70						
weedmaster® ARGO® general	SL-G	COARSE-VERY COARSE	80						
weedmaster ARGO (broadleaf weeds)	SL-G	COARSE	50						
weedmaster ARGO (small grasses)	SL-G	MEDIUM-COARSE	70 - 100						
weedmaster ARGO (ARG, silver grass in spring)	SL-G	MEDIUM-COARSE	70 - 100		Use Wetter TX				
weedmaster ARGO (summer weeds)	SL-G	COARSE-VERY COARSE	40 - 70						
weedmaster ARGO (woody weeds)	SL-G	COARSE-VERY COARSE	Min. 100						
weedmaster DUO®	SL-G	MEDIUM-COARSE	Min. 100						
weedmaster DUO (woody weeds)	SL-G	MEDIUM-COARSE	Min. 100						
weedmaster DUO (aquatic)	SL-G	MEDIUM-COARSE	Min. 100						
weedmaster DST® general (including OSST)	SL-G	COARSE-VERY COARSE	80						
weedmaster DST (broadleaf weeds)	SL-G	COARSE	50						
weedmaster DST (small grasses)	SL-G	MEDIUM-COARSE	70 - 100						
weedmaster DST (ARG, silver grass in spring)	SL-G	MEDIUM-COARSE	70 - 100		Use Wetter TX				
weedmaster DST (summer weeds)	SL-G	COARSE-VERY COARSE	40 - 70						
weedmaster DST (woody weeds)	SL-G	COARSE-VERY COARSE	Min. 100						
weedmaster DST (OTT in canola/cotton)	SL-G	MEDIUM-COARSE	70 - 100						
weedmaster DST (Pre-harvest)	SL-G	COARSE-VERY COARSE	Min. 80						

INSECTICIDES	RECOMMENDED SPRAY QUALITY	PREFERRED WATER VOL. (L/HA)	LI700®
Astound® Duo, bare earth	MEDIUM-COARSE	70	
Astound Duo, pasture, in crop	MEDIUM	70-100	
Chlorpyrifos 500EC	MEDIUM	70-100	
Dimethoate 400	MEDIUM	min. 50	
Fenitrothion 1000	MEDIUM	70-100	

FUNGICIDES AND PGRs	CHEMWET 1000	ACTIVATOR	BANJO	LI700	PULSE
Hornet® 430					Cereals
Penncozeb® 750DF					
RyzUp®					
Tazer® Xpert					
Throttle® 500					Cereals
Unite® 720					

RECOMMENDED SPRAY QUALITY FOR FUNGICIDES AND PGRs IS MEDIUM. WATER RATES SHOULD BE KEPT UP TO ASSURE GOOD COVERAGE. Spray quality classifications are based on BCPC specifications and are in accordance with ASAE standard S-572 at the date of printing. Classifications are subject to change.

## HOW TO INTERPRET THE ADJUVANT TABLES

To minimise off-target drift, use the higher recommended spray quality.

Products that benefit from the addition of an adjuvant have coloured boxes. A very specific fit is spelled out in the box, for example 'woody weeds' in the Pulse column. No fill means that adjuvants have shown little or no advantage when used with these pesticides or have not yet been tested.

Adjuvants can help to overcome the shortcoming of pesticide formulations in many circumstances. Recommendations are general guidelines only – always refer to the product label.

WDG	Water Dispersible Granule (or Dry Flowable)	SC	Suspension Concentrate	EC	Emulsifiable Concentrate	SL	Soluble Liquid	SL-G	Soluble Liquid Glyphosate products	WSG	Water Soluble Granule
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Green boxes indicate the adjuvants that offer the most benefits.

Yellow boxes indicate benefits but not as consistent.



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