



ADAMA

Cotton Solutions

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Skope®

Excellent performance on key pests including Silverleaf Whitefly and Green Mirid with flexible use timings.

- Choosing Skope insecticide gives you excellent performance against key cotton pests, including Green Mirid, Silverleaf Whitefly, Heliothis spp, Cotton Aphid and Green Vegetable Bug
- With two modes of action, IPM fit and no mite flaring, Skope makes no compromises when managing multi-pest scenarios in Bollgard® cotton.



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INSECTICIDE



Scan here for more information

Insecticide Usage Guide

Product	Formulation Type	MOA	Heliothis	Thrips	Green Mirid	Mites	GVB	SLWF	Aphids	Wireworm & False Wireworm	Apple Dimpling Bug	Jassids
ALBATROSS® fipronil 200 g/L	SC	2B		▲	▲							
ALPHA SCUD® 300 alpha cypermethrin 300 g/L	SC	3A	▲		▲						▲	
APHIDEX® 800 pirimicarb 800 g/kg	WG	1A							▲			
DIMETHOATE dimethoate 400 g/L	EC	1B		▲	▲	▲	▲		▲		▲	▲
ELECTRA® 225 methomyl 225 g/L	EC	1A	▲									
LASCAR® pyriproxifen 100 g/L	EC	7C						▲				
PRIMAL® acetamiprid 200 g/L	SL	4A			▲		▲	▲	▲			▲
PYRINEX® SUPER chlorpyrifos 400 g/L bifenthrin 20 g/L	EC	1B / 3A								▲		
RECEPTOR® diafenthiuron 500 g/L	SC	12A				▲		S	▲			
SKOPE® acetamiprid 218 g/L emamectin 32.5 g/L	DC	4A / 6	▲		▲	S	▲	▲	▲			▲
STRIKE OUT® 500 EC chlorpyrifos 500 g/L	EC	1B							▲	▲		
VENOM® 240 bifenthrin 240 g/L	SC	3A	▲		▲	▲		▲		▲	▲	
WARLOCK® emamectin 17 g/L	EC	6	▲		S	S						
WIZARD® 36 abamectin 36 g/L	EC	6	▲			▲						

S Suppression ▲ Control MOA: Mode of Action GVB: Green Vegetable Bug SLWF: Silverleaf Whitefly

Skope®

SKOPE® is a unique insecticide ideal for managing multi pest scenarios in cotton crops. It combines two powerful active ingredients to provide effective and versatile control of key sucking and chewing pests.

- Contains acetamiprid 218 g/L + emamectin 32.5 g/L in a DC formulation
- Highly suitable for mid and late season applications where multiple pests are present
- Moderate impact on beneficials
- Will not flare mites and aphids
- Ability to control up to moderate infestations of Silverleaf Whitefly
- SKOPE® has an excellent fit in both Bollgard® III and conventional cotton crops



Skope® controls the key insect pests of cotton (Two spotted mite is suppression only).

Primal®

- Silverleaf Whitefly added to the label at 225 to 380 ml/ha
- Green Vegetable Bug and Jassids added to the label at 380 ml/ha
- Mirids rate increased 225 to 380 ml/ha
- Provides excellent control of cotton aphid
- Excellent option for multi-sucking insect pest control

Lascar®

- Excellent “Soft” insecticide for the control of Silverleaf Whitefly
- Rated “Very Low” for impact on beneficial insects
- Offers translaminar activity
- Group 7C Insecticide – Insect growth regulator
- Acts by inhibiting adult development from nymphs, and inhibits egg lay and egg hatch

Wizard® 36

- Proven efficacy on Two Spotted Mite
- Fast acting knockdown and residual activity
- Double strength formulation for ease of handling

Receptor®

- Effective knockdown insecticide for the control of Two Spotted Mite, Cotton Aphid and suppression of Silverleaf Whitefly
- Rated “Low” for impact on beneficial insects
- Group 12A Insecticide
- Offers both translaminar and fumigant type activity

Herbicide Usage Guide

Product	Formulation Type	Current MOA Classification	NEW HRAC® MOA Classification	Broadleaf Weeds	Grass Weeds
BRONCO® 400 400 g/L bromoxynil	EC	C	6	▲	
DIURON 900 WG 900 g/kg diuron	WG	C	5	▲	▲
ELEVATE® 400 g/L carfentrazone-ethyl	EC	G	14	▲	
ENCODE® 500 g/kg butoxydim	WG	A	1		▲
FIREPOWER® 900 900 g/L haloxyfop	EC	A	1		▲
MENTOR® WG 750 g/kg metribuzin	WG	C	5	▲	▲
PLATINUM® XTRA 360 360 g/L clethodim	EC	A	1		▲
SIERRA® 160 g/L saflufenacil	SL	G	14	▲	
SHOGUN® 100 g/L propaquizafop	EC	A	1		▲
SPRAYTOP® 250 250 g/L paraquat	SL	L	22	▲	▲
SPRAYTOP® 330 330 g/L paraquat	SL	L	22	▲	▲

HRAC - Herbicide Resistance Action Committee

Defoliant Usage Guide

Product	Formulation Type	Desiccation of Regrowth	Control Excess Growth	Accelerate Boll Opening	Defoliation
ELEVATE® 400 g/L carfentrazone-ethyl	EC	▲			
ESCALATE® 500 SC 500 g/L thidiazuron	SC				▲
ESCALATE® ULTRAMAX 240 g/L thidiazuron + 120 g/L diuron	SC				▲
PROMOTE® PLUS 900 900 g/L ethephon	SL			▲	▲
RX-380™ 380 g/L mepiquat chloride	SL		▲		

Notes



The super concentrate.

ADAMA Reward® (38 g/L mepiquat chloride)	ADAMA RX-380 (380 g/L mepiquat chloride)
Application rate (mL/ha)	
250	25
500	50
1000	100
1500	150
2000	200

ADAMA RX-380 is a highly concentrated formulation of the cotton growth regulator, mepiquat chloride.

- 10 times the concentration of ADAMA REWARD®
- 380 g/L mepiquat chloride in a soluble concentrate (SL) formulation
- Significantly reduces packaging wastage and handling
- Compatible with a wide range of ADAMA products
- Look for the new dark red formulation colour and 10 L pack size!

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



Notes



Spray Drift Awareness

- | | |
|---|---|
| 1 | What product am I spraying?
Could it harm sensitive crops?  |
| 2 | Night time spraying is extremely high risk for spray drift.  |
| 3 | Is there an inversion? Know the signs.  |
| 4 | Use a very coarse droplet or greater. Check your nozzles and pressure!  |
| 5 | Keep Boom Low and Travel Slow.  |
| 6 | Wind speed and direction?  |
| 7 | Continuously monitor conditions.  |
| 8 | Stop if something is not right!  |

Correct Mixing Order

- | | |
|---------|--|
| Step 1 | Fill the spray tank to at least 70% full. Commence agitation.  |
| Step 2 | Add any water conditioners Ammonium Sulphate or LI 700*  |
| Step 3 | Add any Wettable powders (WP) e.g. Axiom® Plus  |
| Step 4 | Add any Water Dispersible/Soluble Granules (WG/WDG/DF/SG) e.g. Diuron® WG or Ultron® WG  |
| Step 5 | Allow sufficient time for any granular products to completely disperse  |
| Step 6 | Add any Suspension Concentrate (SC) products e.g. Alpha-Scud®300, Priority®, Veritas® Opti  |
| Step 7 | Add any Dispersible concentrate (DC) products e.g. Trivor®, Skope®  |
| Step 8 | Add any Suspo-emulsion (SE) e.g. Topnotch® or Emulsifiable Concentrate (EC) products e.g. Maxentis®, Proviso®, Quadrant®, Triathlon®, Trilogy®  |
| Step 9 | Fill the spray tank to nearly full  |
| Step 10 | Add any Soluble Liquid (SL) products (including Aqueous Concentrate (AC) products) e.g. Picoflex®, Zulu® XT, MCPA 750  |
| Step 11 | Add any SL glyphosate products e.g. Wipe-Out® 450, Wipe-Out® Pro or paraquat products e.g. Spraytop®  |
| Step 12 | Add any Oil Dispersion (OD) products  |
| Step 13 | Add adjuvants e.g. BS1000* and Oils e.g. Uptake* or Hasten* last and fill the tank.  |



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For Customer Enquiries: **1800 4 ADAMA**

ADAMA Australia provides the cotton industry with the broadest range of crop protection and management solutions. Solutions that are trusted, easy to use and perform in-field as promised. ADAMA Australia is a committed partner to Australian cotton production working together with the industry to develop solutions for current and emerging challenges.

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Scan here to see our
Cotton portfolio