

S – METOLACHLOR + ATRAZINE


Broad-spectrum early post-emergent and residual herbicide

PRIMEXTRA GOLD®

S-metolachlor – 290g/L, atrazine – 370g/L

Pre-emergent herbicide for control of certain grasses and broadleaf weeds, including awnless barnyard grass, barnyard grass, crowfoot grass, green summer grass, summer grass, Guinea grass, liverseed grass, bellvine, blue top, blackberry nightshade, Mexican clover, passionfruit vines, pigweed, square weed, Star of Bethlehem, wild rose.

HERBICIDE SUITABILITY	
SOIL CONDITIONS	Apply to moist soil. Do not apply to waterlogged soil.
INCORPORATION	If conditions remain dry for 10 days after application, irrigation or a shallow cultivation (2.5cm) may improve results.
TARGET WEED CONDITIONS	Apply before weeds have germinated.
CROP STAGE	Apply either pre or post crop emergence.
CULTIVATION AND IRRIGATION	Do not throw untreated soil onto treated area. Do not irrigate to the point of run-off for at least 2 days after application.
VARIETY SUSCEPTIBILITY	Refer to QCANESelect™ or the regional variety guides for variety sensitivity information.
WITHHOLDING PERIOD/RISK TO OTHER CROPS	Avoid drift onto non-target areas/crops. Do not graze or cut for stock feed for 28 days after application.
PLANT BACK PERIOD	For rates up to 3200mL/ha, do not plant susceptible crops for 6 months (see label). For rates above 3200mL/ha do not plant susceptible crops for 18 months after application (see label).
ENVIRONMENTAL RISK	PSII herbicide. Do not apply if heavy rains or storms that are likely to cause runoff are forecast within 48h of application. Do not mix, load or apply within 20m of any well, sink hole, or waterway. Do not apply within 60m of natural or impounded lakes or dams. Do not use in channels and drains. Do not contaminate streams, rivers or waterways.
HERBICIDE RESISTANCE	Moderate risk (Group K and C).

PRIMEXTRA GOLD	
SIGNAL HEADING	WARNING
PICTOGRAM	
HAZARD STATEMENT	H319 Causes serious eye irritation. H373 May cause damage to organs through prolonged or repeated exposure.
FORMULATION	Suspension concentrate.
WATER QUALITY	Use clean water.
APPLICATION EQUIPMENT	Boom, directed spray. Do not apply by aircraft.

Continued over page

APPLICATION RATES				
PRODUCT	RATE/HA	INDICATIVE COST/HA (GST INCLUSIVE)	WATER RATE L/HA	COMMENTS
PRIMEXTRA GOLD	3600–4800mL (Southern Queensland, NSW) 4800–6000mL (North Queensland)	\$70–\$117	200–400L	<p>In Southern Queensland use rates towards the higher end of the range on heavy soils where a high grass population is expected.</p> <p>In North Queensland, application must be made to moist soil and rainfall or irrigation should occur within 24 hours of application. Use the higher rate where green summer grass is expected.</p> <p>If weeds and grasses have germinated and are in the 2 to 4-true-leaf stage, add a suitable broad spectrum knockdown herbicide.</p> <p>If broadleaf weeds only have emerged and are in the 2 to 4-true-leaf stage, add 2, 4-D amine.</p> <p>Always add a non-ionic surfactant if applying in a mix with knockdowns.</p> <p>Do not apply more than 3000g ai atrazine/ha per year.</p>