

PARAQUAT + DIQUAT


Broad-spectrum contact knockdown herbicide

SPRAY.SEED® 250,
REVOLVER®

Paraquat – 135g/L, diquat – 115g/L

Non-selective contact herbicide controlling most annual and broadleaf weeds.
Controls a broader spectrum of weeds than paraquat alone.

HERBICIDE SUITABILITY	
WEATHER CONDITIONS	Rainfast in less than 30 minutes. Best timing is during low light or humid conditions. The addition of diuron at label rates will enhance performance during sunny conditions.
TARGET WEED CONDITIONS	Controls seedling weeds only. Most effective on weeds up to 5cm high. Ensure good coverage. Do not spray if weeds are covered with dust or heavy dew. Do not spray plants which are waterlogged or under stress. Key weeds include sicklepod, bluetop, phyllanthus, calopo. With the addition of diuron: awnless barnyard grass, summer grass, Guinea grass, Hamil grass, green summer grass.
VARIETY SUSCEPTIBILITY	Avoid spraying sugarcane which is under stress of any kind. All plant material will be scorched. Actively growing cane sprayed up to the 3 to 4-leaf stage (or ratoons up to 10cm) will recover in 7 to 10 days. Directed spray where the sugarcane exceeds the 3 to 4-leaf stage, or ratoons are greater than 10cm.
WITHOLDING PERIOD	Do not cut for stock feed for 1 day.
RISK TO OTHER CROPS	Avoid drift onto non-target areas/crops. Plantback period – nil.
ENVIRONMENTAL RISK	Immobile in soil. Do not contaminate streams, rivers or waterways.
HERBICIDE RESISTANCE	Moderate risk (Group L).

SPRAY.SEED 250	
SIGNAL HEADING	DANGER
PICTOGRAM	
HAZARD STATEMENT	<p>H290 May be corrosive to metals. H302 Harmful if swallowed. H311 Toxic in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H330 Fatal if inhaled. H335 May cause respiratory irritation. H372 Causes damage to organs through prolonged or repeated exposure.</p>

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SPRAY.SEED 250, REVOLVER	
FORMULATION	Soluble concentrate.
WATER QUALITY	Use clean water. Avoid muddy water.
APPLICATION EQUIPMENT	Directed spray where the sugarcane is at 3 to 4-leaf stage or more, or ratoons are greater than 10cm. Ground application only. Good spray coverage is critical. For boom spray, use 110 degrees flat fan nozzles adjusted to give at least a double overlap at the top of the weeds being sprayed. Recommended spray pressure: 2.4–2.8 bars. Recommended speed of travel: 6 to 10km/h.

APPLICATION RATES						
PRODUCT	WEED	WEED SIZE	RATE/HA	INDICATIVE COST/HA (GST INCLUSIVE)	WATER RATE L/HA	COMMENTS
SPRAY.SEED 250, REVOLVER	Grass and Broadleaf	Dependent on weed species and size (refer to label)	1200–3200mL (fallow) 1200–2000mL (crop)	\$13–\$36	250–400L	Add 2,4-D at 1000mL/ha to enhance vine control in fallow. Add 500–1000g/ha diuron (900g/kg) to enhance grass knockdown (apply as a directed spray where sugarcane has emerged). A split application 10 to 12 days apart will improve control of tall dense weeds. Add suitable non-ionic wetter.