

MSMA


Grass knockdown herbicide

DACONATE 720®, MONOPOLY®

MSMA – 720g/L

Contact herbicide for post-emergent control of hard-to-kill grass. Controls summer grass, barnyard grasses, green summer grass, vasey grass, itch grass, *johnson grass, and *paspalum (*repeat application may be required for best results).

HERBICIDE SUITABILITY	
WEATHER CONDITIONS	Rainfast after 6 hours. Best applied under hot, dry conditions (air temperature >25°C). Do not apply under cool overcast conditions, as poor weed control will result.
TARGET WEED CONDITIONS	Controls grass up to mature stage.
CROP STAGE	Apply as a directed spray where sugarcane has emerged and is 50–80cm high. Broadcast spray in ratoon cane from harvest to sugarcane emergence. Broadcast spray over sugarcane may be possible over thick grass stands where grass cover is reducing the herbicide contact with sugarcane. Visual damage is to be expected.
VARIETY SUSCEPTIBILITY	Most varieties will suffer crop damage. Visual leaf burn will occur but usually grow out within 3 weeks. Refer to QCANESelect™ and the regional variety guides for variety sensitivity information.
WITHHOLDING PERIOD	Do not graze or cut for stockfeed for 5 weeks following application.
RISK TO OTHER CROPS	Avoid drift onto non-target areas/crops.
ENVIRONMENTAL RISK	Harmful to fish. Do not contaminate dams, rivers, drains or streams.
HERBICIDE RESISTANCE	Moderate risk (Group Z).

DACONATE 720®	
SIGNAL HEADING	WARNING
PICTOGRAM	 <p>Source: Gold label, Chemwatch</p>
HAZARD STATEMENT	<p>H302 Harmful if swallowed.</p> <p>H332 Harmful if inhaled.</p> <p>H351 Suspected of causing cancer.</p> <p>H373 May cause damage to organs through prolonged or repeated exposure.</p> <p>H410 Very toxic to aquatic life with long-lasting effects.</p>

DACONATE 720®, MONOPOLY®	
FORMULATION	Soluble concentrate.
WATER QUALITY	Use clean water.
APPLICATION EQUIPMENT	Directed or spot spray where sugarcane has emerged. Do not apply by aircraft.

APPLICATION RATES					
PRODUCT	WEED	RATE/HA	INDICATIVE COST/HA (GST INCLUSIVE)	WATER RATE L/HA	COMMENTS
DACONATE 720, MONOPOLY	Small annual grass	6600mL	\$108	300L minimum	Ensure thorough coverage of weeds. Add non-ionic wetting agent. Spray when cane is 50–80cm high.
	Perennial grass	1100mL/100L	\$18/100L	Spot spraying	