

# TERBUTRYN + MCPA


## Broadleaf systemic knockdown herbicide

AGTRYNE® MA

Terbutryn – 275g/L, MCPA 160g/L

Selective systemic herbicide for post-emergent control of seedling broadleaf weeds including ipomea vines, blackberry nightshade, square weed, calopo, pigweed and rattlepod.

HERBICIDE SUITABILITY	
WEATHER CONDITIONS	Reduced control may occur when temperatures <22°C. Rainfast in 6 hours.
TARGET WEED CONDITIONS	Apply to weeds up to 8-leaf stage or 30cm diameter, vines to 1m. Apply to actively growing weeds. Do not spray if weeds are wilted by dry or cold weather.
CROP STAGE	Agtryne MA only: can be applied over the top of cane. Initial leaf yellowing and scorch may occur but cane normally recovers within 4 weeks.
VARIETY SUSCEPTIBILITY	Some sugar cane varieties may show yellowing and some leaf scorch immediately after spraying but plants normally recover within 4 weeks.
WITHHOLDING PERIOD	When Agtryne MA is used alone, no WHP is required when used as directed. Do not apply tank mixes with ametryn later than 9 months before harvest.
RISK TO OTHER CROPS	Avoid drift onto non-target areas/crops. Susceptible crops include cotton, vegetables, vines, fruit trees and ornamentals.
ENVIRONMENTAL RISK	Dangerous to fish. Do not contaminate streams, rivers or waterways.
HERBICIDE RESISTANCE	Moderate risk (Group C and I).

AGTRYNE MA	
SIGNAL HEADING	<b>DANGER</b>
PICTOGRAM	 <p>Source: Gold label, Chemwatch</p>
HAZARD STATEMENT	<p><b>H302</b> Harmful if swallowed.</p> <p><b>H318</b> Causes serious eye damage.</p> <p><b>H325</b> Causes skin irritation.</p> <p><b>H351</b> Suspected of causing cancer.</p> <p><b>H353</b> May cause damage to organs through prolonged or repeated exposure.</p> <p><b>H410</b> Very toxic to aquatic life with long-lasting effects.</p>
FORMULATION	Suspension Concentrate.
WATER QUALITY	Use clean water.
APPLICATION EQUIPMENT	Boom; directed spray when mixed with ametryn. Can be applied by aircraft (Agtryne MA only).

APPLICATION RATES				
PRODUCT	RATE/HA	INDICATIVE COST/HA (GST INCLUSIVE)	WATER RATE L/HA	COMMENTS
AGTRYNE MA	2000–4000mL	\$39–\$78	200–400L	Use lower rate on weeds < 4-leaf stage and higher rate on larger weeds. Will only suppress bluetop – use a minimum of 3000mL/ha on weeds <10cm. For common sensitive plant use a minimum of 3000mL/ha. Always add non-ionic wetter.
AGTRYNE + AMETRYN (800g/Kg)	3000–4000mL + 1900–2300g	\$39–\$78 + \$43–\$55		If grasses are present apply before 20cm height (15cm for Guinea grass and summer grass). Always add non-ionic wetter. <b>DO NOT APPLY MIX OVER THE TOP OF CANE.</b>