

Working overtime on your broadleaf weeds

What is Double Time Herbicide?

Double Time herbicide is a broadleaf herbicide containing 340g/L MCPA and 80g/L Dicamba. It is registered for the control of a very broad range of dicot weeds in turf and several herbaceous weeds in general non crop situations.

Features of Double Time Herbicide:

1. Proven Performance over many years.
2. Controls a very broad range of weeds.
3. Quick Control – Knocks over weeds in 7 – 14 days.
4. Cost effective form of Broadleaf weed control.
5. Low Scheduling / Non Ester Formulation
6. Registered for use on golf and bowling greens.
7. Registered for Non Crop situations as well as turf.
8. Available in 5L & 20L pack sizes.



Mode of Action of Double Time Herbicide:

MCPA & Dicamba are foliar absorbed systemic herbicides that belong to the Group I Mode of Action Group. They are often termed or auxin mimic herbicides because they mimic natural growth hormones, and upset the natural hormone balance in weedy species. Growth hormones regulate cell elongation, protein synthesis, and cell division. By they upset the normal hormone balance, Auxin mimic herbicides cause unregulated plant growth.

The unregulated growth causes symptoms on susceptible plants that include growth and reproduction abnormalities (especially on new growth). Broadleaf species exhibit stem and petiole twisting (epinasty), leaf malformations, parallel venation, crinkling, leaf strapping, stem callus formation, and stunted root growth. Auxinic herbicides are active primarily in growing plants. Plant death is gradual, due to unconstrained mobilization of reserves, however generally symptoms are observed within 7- 14 days following application.

Application:

Double Time Herbicide is applied at a rate of 6.5L/Ha (65mL/100m²). To enhance movement of the active ingredients into the plant, it is recommended that **Double Time** be mixed with LI-700 at a rate of 250mL-500mL/100L of water. For optimum results it is best to apply to actively growing weeds. Ideally, do not mow the turf for 2 days prior to and following the application. Fertilisation should be avoided following application for a period of 2 weeks.



DOUBLE TIME AT A GLANCE

Active Ingredient:	340g/L MCPA, 80g/L Dicamba
Pack Size:	5L, 20L
Rate:	6.5L/Ha
Poisons Schedule:	Schedule 5 (Low)
Mode of Action Group	Group I

NOZZLE SELECTION - Large Turf Areas – Fairways, Roughs and Sportsfields

Nozzle		Water Rate	Pressure	Travel Speed
Type	Size			
XR Teejet	110 04 - 08	240 – 470L/Ha	3 bar	8km/hr

COMPARISON OF TURF BROADLEAF HERBICIDE OPTIONS – SPECTRUM OF CONTROL

	Double Time	Broadside	Methar Tri Kombi	Spearhead	Sportsground	Silverado
Mode of Action Group	I	CI	I	FI	I	GI
Bindii	•	•	•	•	•	
Capeweed	•	•		•		
Catsear	•	•	•	•	•	•
Chickweeds	•		•		•	
Clover	•	•	•	•	•	
Cotula	•					
Creeping Oxalis	•	•	•	•	•	
Cudweeds	•	•		•		•
Dandelion	•	•	•		•	•
Dock	•					
Fleabanes	•	•				
Fumitory	•					
Jo-Jo (One Hunga)	•	•		•		
Lambs Tongue (Plantain)	•	•	•	•	•	•
Pearlwort	•		•		•	•
Pennywort	•					
Peppercress	•					
Radish	•					
Scarlet Pimpernel	•					
Thistles	•	•				
Toad Rush	•					
Wild Turnip	•					
Wireweed	•		•		•	

COMPARISON OF TURF BROADLEAF HERBICIDE OPTIONS – SCHEDULING

	Double Time	Broadside	Methar Tri Kombi	Spearhead	Sportsground	Silverado
Scheduling	S5	S6	S6	S5	S6	S5

Pack Sizing:

Double Time comes in 5L & 20L pack sizes. The 20L pack size is ideal for large area applications.

Double Time is a trademark of Amgrow Pty Ltd.

For more information, contact your local Turf distributor or call 02 9395 1200
www.amgrow.com.au