

# FACT SHEET: WEEDICIDES RECOMMENDED FOR WEEDS IN FIJI

Crop Research Division



**Weedicides are chemicals used for controlling weeds, shrubs and herbs**

Weedicide	Active Ingredients	Control
Target	Quizalofop-P-ethyl	For control of certain grass weeds in broadleaf crops.
Za	Quizalofop-P-ethyl 10% Solvent 90% Liquid Hydrocarbon	For the control of certain grass weeds in broadleaf crops
Targa Herbicide	99.5g/l Quizalofop-p-ethyl	For the control of certain annual and perennial grass weeds in broadleaf crops
Samuari 200	Glufosinate- 200G/L Ammonium	For the control of certain weeds in various situations. It's a non-volatile herbicide with activity against many annual and perennial broad weeds and grasses.
Buster	Glufosinate Ammonium	For the control of grasses & other weeds in tropical crops & un-crop land.
Rainbow 480 Glyphosate	Glyphosate 48%	For the control of a broad spectrum of weeds along roadsides, fence lines, forest plantation, tree crops, drainage areas to prevent clogging of channels and waterways, in pasture renovation and in all general areas where weed growth needs to be contained
Farmers Glyphosate 360	36% Glyphosate	For the control of annual and perennial broad spectrum of weeds
Glyphos 450	450/l Glyphosate $\geq$ 580g/l Glyphosate isopropylamine salt as 450g/l (45%) Glyphosate acid equivalent.	For non-selective control of some brush weeds, most perennial and annual weeds, broadleaf and grasses in tropical crops, forestry and on un-cropped land
Royal Glyphosate	41% Glyphosate	For the control of annual and perennial broad spectrum of weeds
Rumbo 450	45% Glyphosate	For general weed control in headlands, roadsides and drains, building surroundings, footpaths and non-cropland areas. Ideal for pre-plant weed control
Rumbo 360	36% Glyphosate	For general weed control in headlands, roadsides and drains, building surroundings, footpaths and non-cropland areas. Ideal for pre-plant weed control
Round up	360g/l Glyphosate	Foliar applied herbicide for the control of many grasses, sedges & broad-leaved weeds.
Sting Herbicide	120g/l Glyphosate	Weed killer for the control of many grasses and broad-leaf weeds in tropical crops and on un-cropped land
Robust	360g/l Glyphosate	For non-selective control of some brush weeds, most perennial and annual weeds, broadleaf and grasses in a tropical crops, forestry and un-cropped land.
Diuron 90 WDG	900g/kg Diuron as a water dispersible granule	For pre-emergence weed control in sugar cane, banana, citrus, pineapples and other tropical crops. For residual weed control in headlands, drains & crop areas.

Wedelia Eradicator	600g/kg metsulfuron as the methyl ester in the form of a water dispersible granule	For control of Blackberry, Gorse and many scrub weeds in pasture, forest site preparation and waste areas
MSMA 550	(50% w/v and 35.5% w/w) Monosodium methanearsonate	For control of weeds in sugarcane, root crops, cocoa, coconut & non-crop areas
Victory Gold	50g/l picloram plus 100g/l triclopyr	For the selective control of broadleaf weeds in pasture and for the control of hard-to-kill perennial weeds such as guava & wild lemon
Hextar 2,4-D Amine 720	2, 4-D Acid 98%- 59.2%w/w	For the control of many perennial and annual broad-leaf weeds
Glomacq 2.4-D Amine 720	2, 4-D Acid 98%- 59.2%w/w	Selective and systemic herbicide for the control of many perennial and annual broadleaf weeds
2, 4-D Amine 720 Herbicide	72% 2,4-D as the dimethylamine salt	For selective weed control in sugarcane
2, 4-D Amine	550g/24-D Amine salt	For the control of broadleaf weeds in Sugarcane, Pasture and coconut plantations
Zero Weed E40 Weed killer	40% w/v 2,4-D as ISO Butylester	Specifically to control broadleaf weeds in sugarcane.
Fusilade	150g/l Fluzaitop-P-butyl	For the selective post-emergence control of annual & perennial grasses in a wide range of broadleaf crops, including Orchards & Ornamentals
Valpar King	Diuron + Hexazinone 60% WDG	For control of a wide range of annual and perennial grasses, broadleaf weeds and vines in established sugarcane fields.
Canyon 600 WG	600G/KG Metsulfuron-methyl	For the control of certain brush and broadleaf species in non-crop areas, commercial and industrial areas
Royal Diquat	Diquat Dibromide 20% w/v	Diquat is a non-selective contact bipyridyium herbicide, slightly conductive. It can be quickly absorbed by plant green tissue and lose activity after contact with soil.
Royal Glufosinate Ammonium	Glufosinate Ammonium 200G/L SL	Non-selective contact weed stem and leaf treatment herbicide has the characteristics of a broad killing spectrum. The product should be sprayed on stems and leaves during the vigorous growth period of weeds to avoid liquid drift.