FAREI

Food and Agricultural Research and Extension Institute

Recommendation Sheet

AD/2022/1 Rev 1.0

Herbicide Fluazifop-P-butyl for control of annual and perennial grasses

Fluazifop-P-butyl 150 g/L is a systemic, post-emergence herbicide that can be used for the control of annual and perennial grasses. Trials carried out at the FAREI on the effect of fluazifop-P-butyl on these two types of grasses have shown that the herbicide is not phytotoxic to crops such as potato, onion, carrot, creepers, peanut, and banana, as well as non-gramineae ornamentals. Weeds turn yellow or red and weed control is usually completed within 3 to 5 weeks after application.

Directions for use of fluazifop-P-butyl 150 g/L EC are indicated below.

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Dosage	Annual grasses: 0.83 – 1.7 L/ha (0.35 – 0.72 L/arp) depending on weed growth stage Perennial grasses: 1.7 – 5 L/ha (0.72 – 2.1 L/arp) depending on fragmentation of rhizome after land preparation		
Timing of application	The product should preferably be applied on young weeds at the 2 - 5 leaf stage and measure not more than 20 cm in height.		
Pre-harvest	Crops	Number	
interval (PHI)		of days	
, ,	Asparagus, macadamia nut	1	
	Artichoke, cassava, chayote, citrus, lettuce, onion (green), sweet potato, taro, turmeric	14	
	Banana, most fruit trees	0	
	Brassicas (e.g. cabbage, cauliflower, and broccoli), pepper, peanut	40	
	Carrot	50	
	Creepers (e.g. cucumber, pumpkin, bottle gourd, squash, zucchini squash)	30	
	Dry beans	75	
	Garlic, onion (bulb), potato	45	
	Melon and watermelon	30	
	Strawberry	42	
	Tomato	60	
Weeds controlled	Annual grasses such as "Chiendent patte poule" (Eleusine indica), "Gros meinki" (Digitaria horizontalis) and "Herbe siflette" (Echinochloa colona) and perennial grasses like Chiendent (Cynodon dactylon) and "Fataque" (Panicum maximum) belonging to the family Poaceae (Gramineae)		
Compatibility	Not to be mixed with other herbicides		

The product is to be used strictly as recommended.

The FAREI shall not be liable or responsible for any loss or damage arising from misuse of herbicide fluazifop-P-butyl 150 g/L EC.

For more information contact our Crop Extension Offices listed below on Mondays, Wednesdays and Fridays from 13.00 to 16.00

Crop Extension Office	Phone number	
Long Mountain Sub Office	245 5759	
Solitude Sub Office	261 9216	
Mapou Model Farm	266 2087	
Goodlands Sub Office	282 0563	
Rivière du Rempart Sub Office	412 9969	
Bon Accueil Sub Office (Wednesdays only)	418 9482	
Flacq Model Farm	413 8125 / 413 4617	
Beau Champs Sub Office (Mondays only)		
L'Unité Sub Office	416 9209	
St Pierre Sub Office	433 9350 / 433 4378	
Vacoas Sub Office	606 3087	
Maison Des Eleveurs (Henrietta)	684 1228	
Wooton Sub Office	670 7453	
Union Park Sub Office	677 1419	
Rivière des Anguilles Model Farm	626 2554	
Plaisance Demonstration Centre	637 8112	

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