

Tiger 10 EC

Type and composition:

Herbicide. Containing Quizalofop-p -ethyl 10 % w/v in form Emulsifiable concentrates (EC).

Mode of Action:

Systemic herbicide, absorbed from the leaf surface, with translocation throughout the plant, moving in both the xylem and phloem, and accumulating in the meristematic tissue.

Advantage and properties:

Tiger 10 EC: Systemic herbicide, absorbed from the leaf surface, with translocation throughout the plant, moving in both the xylem and phloem, and accumulating in the meristematic tissue.

Tiger 10 EC: post-emergence control of annual and perennial grass weeds in broad-leaved crop.

Tiger 10 EC: Compatible, Can be used in combination with post-emergence broad-leaved herbicides.

Tiger 10 EC: Cause allergic to skin, harmful if inhaled, harmful in contact with skin, flammable, toxic to aquatic organism.

Application rate:

Crops	Typical Pests	Weed growth stage	Rate of application	PHI	Note
beet root cabbage carrot, cauliflower chickpeas, clover, cucumber, faba beans, peas, melon, lentils, onion, potatoes, pumpkin , Radishes , tomatoes, soybeans	- For annual grass weed , brome grass	From stage 3 leaf to trilling stage	25-35 ml	14 day 9 weeks 10 weeks 14 week 12 week	Apply when weeds are actively growing. Use higher rate under heavy weed, or when weeds have start tillering
	Barley grass wheat oats	From stage 3 leaf to trilling stage	23 ml	14 day 12 week 9 weeks 9 weeks 12 week 18 week	Apply when weeds are actively growing.
	Wild oats	From stage 3 leaf to mid trilling stage	11.5-23 ml	10 weeks 9 weeks 21 days 4 weeks 12 weeks 9 weeks	- Apply when weeds are actively growing. - Used low rate when weed few or when weed 1-3 leaf stage. - Use higher rate under heavy weed, or when weeds have start tillering

sunflower	Grass	From 2-4 leaf	46 ml		- Apply when weeds are actively growing. -Sprayed the pesticide only when the life of the grass less than two months and germinated seeds
	Jounson grass	From 2 leaf to 3 leafs from trilling stage	46-70 ml		- Apply when weeds are actively growing. Use higher rate under heavy weed, or when weeds have started tillering.