



Quick Sheet for Corn (Field, Sweet, Pop, and Field Corn for Seed)

RATE	Sweetcorn & Popcorn	47 – 70 g/ha (19 – 28 g/acre) + Non-ionic Surfactant	<ul style="list-style-type: none"> • Spike through row closure (10 – 12 leaf) when used alone • Minimum of 190 L/ha (20 gal/acre) • Use non-ionic surfactant at 0.25 – 0.5% • May apply over-the-top or with drop nozzles - Avoid application into corn plant whorl • Maximum of 2 applications • 14 day re-entry interval (REI) for hand detasseling of seed corn, 12 hour REI for other activities • Rainfall or irrigation within 4 hours of application may reduce efficacy
	Field Corn & Field Corn for Seed	47 – 93 g/ha (19 – 38 g/acre) + Non-ionic Surfactant	

PHI	Grazing of domestic livestock, harvesting forage (sweet & popcorn)	30 days
	Sweetcorn silage	30 days
	Popcorn & field corn silage	65 days

WEEDS	<ul style="list-style-type: none"> • PERMIT will provide control or suppression of over 30 weeds post-emergently but is especially strong on yellow nutsedge, common cocklebur, galinsoga, wild mustard, redroot & smooth pigweed, wild radish, common ragweed, sunflower and velvetleaf. • Weed spectrum may be further enhanced through the use of an appropriate tank mix partner • Control of weeds is optimal if weeds are treated while small and actively growing. • Rate is dependent on size of weed at time of application. See weeds table in label for details. • May not control ALS (Group 2) resistant weeds • Within 48 hours of application of PERMIT growth of susceptible weeds is inhibited and susceptible weeds are no longer competitive with crop.
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NOTES	<ul style="list-style-type: none"> • Not all varieties have been tested, however, it is NOT recommended that PERMIT be used on Jubilee sweet corn as significant injury and yield loss may occur. Consult your local Gowan representative for more information. • Use of organo-phosphate insecticides within 7 days of an application of PERMIT is not recommended • End-user must consider the potential for a delayed harvest <u>BEFORE</u> using PERMIT as: <ul style="list-style-type: none"> ○ Applications of PERMIT may cause temporary stunting and/or delayed maturity which may result in delayed harvest ○ Under adverse growing conditions (dry or excessive moisture, cool weather, etc) maturity of the crop may be delayed which can influence harvest date, yield and quality • To avoid injury to desirable crops, CLEAN ALL MIXING AND SPRAY EQUIPMENT before and immediately following applications of PERMIT.
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For more technical information contact your local Gowan Agro Canada Representative:



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or visit us online at www.gowanco.com

BUFFER ZONES*	Crop	Fresh Water		Terrestrial Habitat
		Less than 1 m	Greater than 1 m	
	Field Corn, Field Corn for Seed	15 m	10 m	40 m
Sweetcorn, Popcorn	15 m	5 m	30 m	

* The spray drift buffer zones for this product can be modified based on weather conditions and spray equipment configuration by accessing the Buffer Zone Calculator on the Pest Management Regulatory Agency web site (<http://www.hc-sc.gc.ca/cps-spc/pest/agri-commerce/drift-derive/calculator-calculatrice-eng.php>).

Gowan Agro Canada recommends the following re-cropping intervals for crop safety. Planting prior to the intervals shown below may result in crop injury when using PERMIT Herbicide. Rotation intervals below may need to be extended if drought or cool conditions prevail. **Refer to individual product labels to determine rotational crop restrictions when tank mixtures are used. Refer to Permit label for additional information.**

CROP ROTATION INFORMATION	0 Months (immediate plantback)	
	Beans (dry)	
	1 Month	
	Corn, field normal and all herbicide tolerant varieties	
	2 Months	
	Cereals spring (barley, oats, wheat)	Cereals, winter (barley, wheat, rye)
	Corn, seed	Forage grasses
	Proso millet	Sorghum
	3 Months	
	Corn, sweet* and pop*	
	6 Months	
	Peanuts	
	8 Months	
	Tomato	
	9 Months	
	Beans (snap)	Cucumbers
	Forage Legumes (alfalfa, clovers)	Melons
	Peas (succulent, field)	Potatoes
	Pumpkins	Soybean
	Squash	
10 Months		
Peppers		
12 Months		
Eggplant	Radish	
15 Months		
Cabbage	Canola	
Carrot	Mint	
18 Months		
Broccoli	Cauliflower	
Collards	Lettuce	
Onions and Leeks	Sunflowers	
24 Months		
Spinach		
36 Months		
Strawberries	Sugarbeets	
Table (garden) beets		