



PRODUCT INFORMATION

PRODUCT NAME	Marshal® 200SC
ACTIVE INGREDIENT	Carbosulfan
CONCENTRATION & FORMULATION	200g/L SC
USE	Insecticide
Mode of Action (MoA)	1A
FPA TOX CATEGORY	2
Color Band	Yellow Label
FPA Registration No.	598-223-4184
CROP REGISTERED	Rice, Mango, Watermelon, Potato, Tomato, Corn
Re-entry Period	1 day
Systemicity	Systemic
Pest group specificity	Chewing & Sucking Insect Pests
Recommended Timing of Application (relative to insect pest occurrence)	Preventive, Curative

Marshal® 200SC

Marshal® 200SC is a broad spectrum systemic insecticide containing Carbosulfan belonging to IRAC Group 1A under Tox category 2 (Yellow label) for the control of chewing and sucking insect pests like Green leafhopper, Brown planthopper, Stemborer, Rice bug, Whorl maggots in Rice, Fruitworm and Cutworm in Tomato, Leafminer in Potato, Thrips and Leafroller in Watermelon, Mango leafhopper, Fruitfly, Thrips, Scale insect, Tip borer and Seed borer in Mango and Fall armyworm (FAW) in Corn. Marshal® 200SC is recommended to be applied as both preventive and curative control.

DIRECTIONS FOR USE: Marshal® 200SC is a carbamate insecticide (Group 1A) registered for use on the following crops for excellent control of chewing and sucking insect pests. Best timing of application is during vegetative stage or as alternate product for resistant management during fruiting stage.

Crop	Pests	Use Rate per 16L water	Product Rate Per Hectare	Spray Interval	Spray Volume	PHI	Re-Entry Period
 Rice	Green leafhopper, brown planthopper, stem borer, rice bug, whorl maggots	30 - 40ml	400ml	14 days	160 L/Ha	14 days	1 day
 Tomato	Fruitworm, Cutworm	20 - 60ml	1500ml	7 days	400 L/Ha	14 days	1 day
 Potato	Leafminer	40 - 60ml	1500ml	7 days	400 L/Ha	14 days	1 day
 Watermelon	Thrips, Leaf folder	40 - 60ml	1500ml	7 days	400 L/Ha	14 days	1 day
 Mango	Mango leafhopper, fruitfly, thrips, scale insect, tip borer, seed borer	600 - 800ml per 200L	8 Liters	14 days	2000 L/ha	14 days	1 day
 Corn	Fall Armyworm (FAW)	133 - 200ml	3000ml	7 - 10 days	240 L/Ha		1 day

Apply a maximum of 2 sprays of Marshal® 200SC applied back-to-back in any one crop cycle, targeted at a single pest generation and then alternate with other products belonging to a different insecticide chemistry and registered for the same pest and crop.