

Pesticides

Meron 50 EC®

Emulsifiable Concentrate

Plant Protection and Inspection Services License. No.: 4107/צח/13

Insect Growth Regulator (IGR) for exterminating moth larvae in vegetables, flowers, herbs, apple and cotton crops

Package: 1, 5 liters

Contains: 50g/l lufenuron

Group: 15

General: Meron 50 is an IGR of the benzoylphenyl urea class. It prevents chitin synthesis by stopping the shedding process and causing larvae death during the transition from one development phase to the next. Meron impairs development stages (eggs, only in the first hours after laying and larvae at all levels) and does not harm adults. It acts faster in higher temperatures. Meron is a selective product that does not harm bees, parasitic wasps and many other natural enemies.

Instructions for Use

Crop	Pest	Spray Dosage (%) to seepage (Volume over 100 l/dunam)	Spray Dosage (cc/dunam) at small spray volume (30-70 l/dunam)	PHI
Apple	Apple Moth, Tiger Moth	0.1%	-	14
Cotton	Egyptian Cotton Leafworm	-	40	-
Cruciferous: Cauliflower, cabbage, Chinese cabbage	Egyptian Cotton Leafworm, Laphygma, Cabbage White, Cabbage Heartworm	-	40	14
Potato	Egyptian Cotton Leafworm, Laphygma	-	40	14
	Tuber Moth	-	60	
Artichoke	Egyptian Cotton Leafworm, Laphygma	-	40	14
Sweet corn	Laphygma	-	40	14
Sweet corn	Spodoptera Frugiperda		40	14
Pepper, tomato	Egyptian Cotton Leafworm, Laphygma		40	14
Bean, Carrot, Lettuce, Sweet Potato	Egyptian Cotton Leafworm			
Strawberry	Egyptian Cotton Leafworm			
Herbs: Basil, Asphodel, Tarragon, Mint, Rosemary, Dill, Parsley, Cilantro, Celery, Mizuna, Spinach, Rocket Lettuce, Red Chard Nebulus Blend, Chard and Tatsoi leaves	Egyptian Cotton Leafworm	-	40	14
Sage, Spring Onion, Thyme, Arugula	Egyptian Cotton Leafworm, Laphygma, Cyclamen Moth			