

BugFlow Dosing at Various Speeds

Application range (m)

Blower Intensity

3

1

Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Mobiles per sq m
BioPersi+ 10k mites	1.3	4 ft 3 in	min	4
			med	16
			max	34
BioPersi+ 10k mites	0.75	2 ft 6 in	min	7
			med	28
			max	58
BioPersi+ 10k mites	0.556	1 ft 10 in	min	9
			med	38
			max	79
BioPersi+ 10k mites	0.376	1 ft 2 in	min	13
			med	57
			max	116
BioPersi+ 10k mites	0.305	1 ft	min	16
			med	70
			max	143
BioPersi+ 10k mites	0.25	10 in	min	20
			med	85
			max	175

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Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Mobiles per sq m
BioCucumeris	1.3	4 ft 3 in	min	9
25k,50k,250k			med	34
Bran carrier			max	77
BioCucumeris	0.75	2 ft 6 in	min	16
25k,50k,250k			med	60
Bran carrier			max	133
BioCucumeris	0.556	1 ft 10 in	min	22
25k,50k,250k			med	80
Bran carrier			max	180
BioCucumeris	0.376	1 ft 2 in	min	33
25k,50k,250k			med	119
Bran carrier			max	266
BioCucumeris	0.305	1 ft	min	40
25k,50k,250k			med	146
Bran carrier			max	328
BioCucumeris	0.25	10 in	min	49
25k,50k,250k			med	179
Bran carrier			max	400

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Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Mobiles per sq m
BioCucumeris 100k & 500k Bran carrier	1.3	4 ft 3 in	min med max	19 69 154
BioCucumeris 100k & 500k Bran carrier	0.75	2 ft 6 in	min med max	33 119 267
BioCucumeris 100k & 500k Bran carrier	0.556	1 ft 10 in	min med max	44 161 360
BioCucumeris 100k & 500k Bran carrier	0.376	1 ft 2 in	min med max	66 238 532
BioCucumeris 100k & 500k Bran carrier	0.305	1 ft	min med max	81 293 656
BioCucumeris 100k & 500k Bran carrier	0.25	10 in	min med max	99 357 800

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Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Mobiles per sq m
BioSwirskiCombo	1.3	4 ft 3 in	min	9
50k			med	34
Bran carrier			max	77
BioSwirskiCombo	0.75	2 ft 6 in	min	16
50k			med	60
Bran carrier			max	133
BioSwirskiCombo	0.556	1 ft 10 in	min	22
50k			med	80
Bran carrier			max	180
BioSwirskiCombo	0.376	1 ft 2 in	min	33
50k			med	119
Bran carrier			max	266
BioSwirskiCombo	0.305	1 ft	min	40
50k			med	146
Bran carrier			max	328
BioSwirskiCombo	0.25	10 in	min	49
50k			med	179
Bran carrier			max	400

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Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Mobiles per sq m
BioPersi+ 20k mites	1.3	4 ft 3 in	min	8
			med	33
			max	67
BioPersi+ 20k mites	0.75	2 ft 6 in	min	13
			med	57
			max	116
BioPersi+ 20k mites	0.556	1 ft 10 in	min	18
			med	77
			max	157
BioPersi+ 20k mites	0.376	1 ft 2 in	min	27
			med	113
			max	232
BioPersi+ 20k mites	0.305	1 ft	min	33
			med	140
			max	286
BioPersi+ 20k mites	0.25	10 in	min	40
			med	171
			max	349

BugFlow Dosing at Various Speeds of BioChrysopa eggs ( per L of bran carrier )

Application range (m)

Blower Intensity

3

1

Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Eggs per sq m
BioChrysopa eggs	1.3	4 ft 3 in	min	1
5k			med	3
Bran carrier			max	8
BioChrysopa eggs	0.75	2 ft 6 in	min	2
5k			med	6
Bran carrier			max	13
BioChrysopa eggs	0.556	1 ft 10 in	min	2
5k			med	8
Bran carrier			max	18
BioChrysopa eggs	0.376	1 ft 2 in	min	3
5k			med	12
Bran carrier			max	27
BioChrysopa eggs	0.305	1 ft	min	4
5k			med	15
Bran carrier			max	33
BioChrysopa eggs	0.25	10 in	min	5
5k			med	18
Bran carrier			max	40

BugFlow Dosing at Various Speeds of BioChrysopa eggs ( per L of bran carrier )

Application range (m)

Blower Intensity

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Product	Speed meters per second	Speed feet & inches per per second	Dial Setting	Eggs per sq m
BioChrysopa eggs	1.3	4 ft 3 in	min	9
50k			med	34
Bran carrier			max	77
BioChrysopa eggs	0.75	2 ft 6 in	min	16
50k			med	60
Bran carrier			max	133
BioChrysopa eggs	0.556	1 ft 10 in	min	22
50k			med	80
Bran carrier			max	180
BioChrysopa eggs	0.376	1 ft 2 in	min	33
50k			med	119
Bran carrier			max	266
BioChrysopa eggs	0.305	1 ft	min	40
50k			med	146
Bran carrier			max	328
BioChrysopa eggs	0.25	10 in	min	49
50k			med	179
Bran carrier			max	400

**Warning:**

Suggested rates are provided as a guide only. The success of biological control is affected by several factors including the initial crop pest population (at the time of product application), the crop, weather conditions and chemical residues present in the crop. Under no circumstances will BioBee or Groupe Horticole Ledoux inc. cannot be held responsible for the result of the application of the products, as it has no control over local conditions, the method of application or possible improper treatment/storage of the product.