

Compatibility of

LALGUARD M52^{OD}

Metarhizium brunneum strain Ma43
With beneficials



LALLEMAND PLANT CARE

Update

30/01/2024

p1/2

Beneficial	Type	Target	Stage or criteria (parasitoid)	Dosis M52 OD	TOXICITY*	MORTALITY
<i>Phytoseiulus persimilis</i>	Predatory mite	Mites	female	1,25 l/ha	2	21-40%
<i>Phytoseiulus persimilis</i>	Predatory mite	Mites	male	1,25 l/ha	1	0-20%
<i>Phytoseiulus persimilis</i>	Predatory mite	Mites	mobile stages	1,25 l/ha	1	0-20%
<i>Orius majusculus</i>	Predatory bug	Thrips (& Mites)	larvae	1,25 l/ha	3	41-60%
<i>Orius majusculus</i>	Predatory bug	Thrips (& Mites)	adults	1,25 l/ha	2	21-40%
<i>Orius majusculus</i>	Predatory bug	Thrips (& Mites)	mobile stages	1,25 l/ha	3	41-60%
<i>Aphidoletes aphidemia</i>	Predatory diptera	Aphids	larvae	1,25 l/ha	1	0-20%
<i>Feltiella acarisuga</i>	Predatory diptera	Mites	larvae	1,25 l/ha	4	61-80%
<i>Feltiella acarisuga</i>	Predatory diptera	Mites	pupae	1,25 l/ha	4	61-80%
<i>Aphidius ervi</i>	Parasitoid	Aphids	number unhatched mummies	1,25 l/ha	1	0-20%
<i>Aphidius ervi</i>	Parasitoid	Aphids	number hatched mummies	1,25 l/ha	1	0-20%
<i>Aphidius ervi</i>	Parasitoid	Aphids	% hatched mummies	1,25 l/ha	1	0-20%
<i>Aphidius colemani</i>	Parasitoid	Aphids	number mummies	1,25 l/ha	2	21-40%
<i>Aphidius colemani</i>	Parasitoid	Aphids	number hatched mummies	1,25 l/ha	2	21-40%
<i>Aphidius colemani</i>	Parasitoid	Aphids	% hatched mummies	1,25 l/ha	1	0-20%
<i>Aphidius colemani</i>	Parasitoid	Aphids	% parasitization	1,25 l/ha	1	0-20%
<i>Trissolcus basal</i>	Parasitoid	Nezara viridula / green bug	number eggs	1,25 l/ha	1	0-20%
<i>Trissolcus basal</i>	Parasitoid	Nezara viridula / green bug	number adults	1,25 l/ha	2	21-40%
<i>Trissolcus basal</i>	Parasitoid	Nezara viridula / green bug	% hatching	1,25 l/ha	2	21-40%

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p2/2

Beneficial	Type	Target	Stage or criteria (parasitoid)	Dosis M52 (L/ha)	TOXICITY*	MORTALITY
<i>Amblyseius cucumeris</i>	Predatory mite	Thrips	-	1.25 l/ha	PENDING	PENDING
<i>Amblyseius californicus</i>	Predatory mite	Mites	-	1.25 l/ha	PENDING	PENDING
<i>Amblyseius montdorensis</i>	Predatory mite	Thrips & White flies	-	1.25 l/ha	PENDING	PENDING
<i>Amblyseius swirskii</i>	Predatory mite	Thrips & White flies	-	1.25 l/ha	PENDING	PENDING
<i>Orius laevigatus</i>	Bug	Thrips	-	1.25 l/ha	PENDING	PENDING
<i>Encarsia formosa</i>	Parasitoid	White flies	-	1.25 l/ha	PENDING	PENDING
<i>Macrolophus pygmaeus</i>	Bug	Mites	-	1.25 l/ha	PENDING	PENDING
<i>Episyrphus balteatus</i>	Syrph	Aphids	-	1.25 l/ha	PENDING	PENDING
<i>Chrysoperla carnea</i>	Green lacewing	Aphids	-	1.25 l/ha	PENDING	PENDING

*based on IOBC classification