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Versys[®]

Insecticide

For rapid and targeted control of aphids, whitefly and mealybug in ornamentals & nursery stock

- Fast acting with long residual control disrupting the sensory response of target pests
- Low impact to beneficials including colony health and development
- Compatible in IPM programs with a unique MOA subgroup
- Affected aphids stop feeding within a few minutes preventing the transmission of viruses and diseases spread by these insects

For more information on Versys[®] Insecticide, visit turf-solutions.basf.com.au or contact your local BASF representative on **1800 558 399**

 **BASF**

We create chemistry

Versys®

Insecticide

Versys® Insecticide is a pioneering solution from BASF that provides effective control of aphids, whitefly and mealybug in ornamentals & nursery stock plants. Versys offers a unique mode of action subgroup (9D) with no known cross-resistance to other insecticides. With the recent label extension adding whitefly and mealybug species, Versys Insecticide provides growers with class leading control of key pests, with the added benefit of long-term resistance management. Versys affects all life stages from eggs to adults. It exhibits a favourable environmental profile with low acute toxicity to mammals, fish, birds, beneficial insects and pollinators. Versys delivers long lasting control of problem pests, resulting in clean plants of exceptional quality, whilst also providing the convenience of no withholding periods when used in ornamentals and nursery stock.

CROP	PEST	RATE	WHP	CRITICAL COMMENTS
Ornamentals & Nursery Stock including: (NON-FOOD) seedlings, tubes & plugs, potted colour, trees and shrubs, foliage plants, cut flowers, palms and grasses and fruiting plants (NON-BEARING) (field and protected)	Green peach aphid (<i>Myzus persicae</i>)	10mL/100L	-	Versys Insecticide disrupts insect behaviour and feeding and will provide slow knockdown. Monitor crops and commence applications as local threshold levels are reached.
	Cabbage aphid (<i>Brevicoryne brassicae</i>)			
	Currant lettuce aphid (<i>Nasonovia ribis-nigri</i>)			
	Cotton aphid / Melon aphid (<i>Aphis gossypii</i>)			Versys Insecticide will provide residual control of aphids out to 21 days. Continue to monitor crops and make subsequent applications after 14 days where necessary.
	Rose aphid (<i>Macrosiphum rosae</i>)			
	Greenhouse whitefly (<i>Trialeurodes Spp.</i>)	35-50 ml/100L		Apply a maximum of 2 sprays before rotating to an alternative insecticide for aphid control.
	Silverleaf whitefly (<i>Bemisia tabaci</i> Biotype B)			Do not apply more than 4 applications per crop.
Citrus mealybug (<i>Planococcus spp.</i>)			Apply in sufficient water to ensure thorough coverage of the target crop. Addition of an adjuvant may aid in speed of knockdown and the overall control. For suitable adjuvants refer to the Adjuvant section in Compatibility.	
Long-tailed mealybug (<i>Pseudococcus spp.</i>)				

Refer to the product label for full directions for use table.

Application rates for the control of Aphids

Application rate	Recommended water rate	Area treated
100 mL	1000 L	1 hectare
10 mL	100 L	1000 m ²
1 mL	10 L	100 m ²

Application rates for the control of Whitefly and Mealybug

Application rate	Recommended water rate	Area treated
350-500 mL	1000 L	1 hectare
35-50 mL	100 L	1000 m ²
3.5-5 mL	10 L	100 m ²

Packaging

1 Litre bottles

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ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS FACT SHEET.

This fact sheet is intended as general advice. Disclaimer: The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed.

