Gazelle SG® MAPP 13725

A soluble granule formulation containing 20% w/w acetamiprid for the control of aphid and/or whitefly on apples, pears, cherries, plums, tomatoes, peppers, aubergines and ornamentals



Contents 0.5 kg e

Batch No.:

THE (COSHH) CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS MAY APPLY TO THE USE OF THIS PRODUCT AT WORK.

SAFETY PRECAUTIONS

Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment: WEAR SUITABLE PROTECTIVE GLOVES when handling the product or contaminated surfaces and when applying by broadcast air-assisted equipment. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection. WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves. DO NOT BREATHE SPRAY. WASH HANDS AND EXPOSED SKIN before eating and drinking/smoking/after work.

Environmental protection

To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.

DO NOT ALLOW DIRECT SPRAY from broadcast air-assisted sprayers to fall within 20m of the top of the bank of a static or flowing waterbody, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 5m of the top of a ditch which is dry at the time of application. Aim spray away from water.

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application. DO NOT ALLOW DIRECT SPRAY from hand-held sprayers to fall within 1m of the top of the bank of a static or flowing water body. Aim spray away from water.



Do not contaminate water with the product or its container. (Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads).



Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place. WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

PROTECT FROM FROST

GAZELLE SG

A soluble granule formulation containing 20% w/w acetamiprid



WARNING

HARMFUL IF SWALLOWED VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS

Wash hands thoroughly after handling Do not eat, drink or smoke when using this product Avoid release to the environment IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

To avoid risks to human health and the environment, comply with the instructions for use.

MAPP 13725

IMPORTANT INFORMATION

Crops	Maximum	Maximum number	Latest time of	Spray interval
	individual dose	of treatments	application	
	(g product/Ha)			
Outdoor Uses				
Apples, Pears	375 g/Ha	2	14 days before harvest	20 days
Plums	250 g/Ha	2	14 days before harvest	20 days
Cherries	375 g/Ha	1	14 days before harvest	Not applicable
Ornamental plant production	250 g/Ha	2	Not applicable	20 days
Protected Uses				
Tomatoes, Peppers, Aubergines	500 g/Ha	2	3 days before harvest	20 days
Ornamental plant production	500 g/Ha	2	Not applicable	20 days

FOR USE ONLY AS A HORTICULTURAL INSECTICIDE

Other specific restrictions:

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer or broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS

The Voluntary Initiative

This label is compliant with the CPA Voluntary Initiative Guidance

DIRECTIONS FOR USE See leaflet attached to bottle. Marketed by:



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Approval Holder: Nisso Chemical Europe GmbH, Berliner Allee 42, 40212 Dusseldorf, Germany

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GENERAL INFORMATION

Gazelle SG is an insecticide for the control of aphids on apples, pears, plums and cherries and for the control of aphids and whitefly on tomatoes, peppers, aubergines and ornamentals.

Gazelle SG is slightly toxic to predatory mites and generally slightly toxic to other beneficials. Avoid late applications in orchards once beneficial numbers have built up. In glasshouses re-introduce beneficials 48 hours after treatment.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Mixing

Ensure sprayer is clean. Half fill the spray tank with clean water. Add the required amount of Gazelle SG to the tank and complete filling. Keep the spray solution agitated during application.

Crops

Apples, pears, plums, cherries:

Gazelle SG controls a range of aphid species including rosy apple aphids. Effectiveness against woolly aphids has not been confirmed. Application should be made at the first sign of aphid attack. Where tree height and/or canopy density is reduced, the dose (and water volume) should be adjusted in accordance with an appropriate dose adjustment scheme. Consult your specialist advisor for further information. Further information on the PACE scheme is available from HDC, or see the HDC leaflet (Orchard Spraying: Opportunities to reduce rates) available on the CRD website at: http://www.pesticides.gov.uk/Resources/CRD/Migrated-Resources/Documents/H/HDC.pdf

Rate of application:

Apply at a rate of 250-375g / ha for apples, pears and cherries.

Apply at a rate of 250 g/ha for plums. Apply in a water volume of 1000 – 1500 l/ha depending on tree size.

Thorough coverage of the foliage is essential to ensure good control. The spray should be applied as a fine / medium spray quality, up to the point of run-off.

Harvest interval: 14 days

Tomatoes, peppers, aubergines:

Gazelle SG will control all of the most common aphid species and both species of whitefly (glasshouse and tobacco). Application should be made at the first sign of insect attack.

A maximum of 2 applications can be made per crop. The rate of application should not be lower than specified to ensure good control and to prevent the likelihood of resistance build up.

Rate of application:

Aphids; Apply at a rate of 250 g/ha. Apply in a water volume of up to 1000 l/ha.

Whitefly; Apply at a rate of 500 g/ha. Apply in a water volume of up to 1000 l/ha.

Thorough coverage of the foliage is essential to ensure good control. The spray should be applied as a fine / medium spray quality, up to the point of run-off.

Harvest interval: 3 days

Outdoor ornamentals:

Gazelle SG will control all of the most common aphid species. Application should be made at the first sign of insect attack. If required a second application may be applied at least 20 days after the first.

A maximum of 2 applications can be made per crop. The rate of application should not be lower than specified to ensure good control and to prevent the likelihood of resistance build up.

Rate of application:

Aphids; Apply at a rate of 250 g/ha. Apply in a water volume of up to 1000-1500 l/ha.

Thorough coverage of the foliage is essential to ensure good control. The spray should be applied as a fine / medium spray quality, up to the point of run-off.

Protected ornamentals:

Gazelle SG will control all of the most common aphid species and both species of whitefly (glasshouse and tobacco). Application should be made at the first sign of insect attack. If required a second application may be applied at least 20 days after the first.

A maximum of 2 applications can be made per crop. The rate of application should not be lower than specified to ensure good control and to prevent the likelihood of resistance build up.

Rate of application:

Aphids; Apply at a rate of 250 g/ha. Apply in a water volume of up to 1000 l/ha.

Whitefly; Apply at a rate of 500 g/ha. Apply in a water volume of up to 1000 l/ha.

Thorough coverage of the foliage is essential to ensure good control. The spray should be applied as a fine / medium spray quality, up to the point of run-off.

Resistance

Use no more than two applications of any neonicotinoid insecticide (e.g. acetamiprid, clothianidin, imidacloprid or thiacloprid) on any crop. Where a neonicotinoid insecticide has previously been used on the crop (e.g. as a seed treatment or soil treatment), use no more than a single foliar application of a neonicotinoid. Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating insecticides with different modes of action is a recognised anti-resistance strategy and Gazelle SG should always be used in conjunction with other insecticides of a different mode of action.

Extension of use

This extension of the authorised use provides for the use of the Gazelle SG (M13725) in respect of crops and situations, other than those included on the product label [above]. No efficacy or phytotoxicity data have been assessed and as such the

'extension of use', is at all times done at the user's choosing, and the commercial risk is entirely theirs.

IMPORTANT: When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Gazelle SG (M13725) for control of Large Pine Weevil (Hylobius abietis) on trees already established in forests.

The product should be applied as a spray via spotgun or knapsack sprayer. The maximum spray concentration should be 9.25 g product per litre of water (with each tree receiving 20ml of the spray solution). One Litre of solution containing 9.25 g product will treat 50 trees.

The maximum application must not exceed 416.25g product per hectare (equivalent to 83.25 g per hectare).

Applications are to be made between March and October limited to 2 application with an interval of at least two months between applications.

Users must consult the Extension of Authorisation Number : 1068 of 2012 for full details of product extension prior to use.

Section 6 of the Health and Safety at Work Act Additional Product Safety Information (This section does not form part of the product label under the Plant Protection Products Regulations (as amended)).

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that particular use has "off-label" approval or is otherwise permitted under the Plant Protection Products Regulations. The information on this label is based on the best available information including data from test results.

Safety Data Sheet

To access the Safety Data Sheet for this product, scan the QR code or use the weblink below:

URL:

http://www.certiseurope.co.uk/fileadmin/downloads_uk/products/insecticides/Gazelle_SG_MSDS.pdf



Alternatively, contact your supplier.