

RECEIVED

By EARS charvey at 1:59 pm, Oct 27, 2009

DIRECTIONS FOR USE

DO NOT apply if rain is expected within 3 hours.
Restrains DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto adjacent areas, particularly wetlands waterbodies or watercourses.

CRITICAL COMMENTS			
CROP	PEST	STATE	RATE
Apples, Pears, Peaches	Two-spotted Mite (<i>Tetranychus urticae</i>), European Red Mite (<i>Panonychus ulmi</i>)	Qld, NSW, Vic, Tas, SA, WA, only	Dilute Spraying 25 to 50 g/100 L Concentrate Spraying Refer to the Application Section
Ornamentals	Two-spotted Mite (<i>Tetranychus urticae</i>)	Qld, NSW, Vic, SA, WA, NT only	5 to 10 g/10L

Apply by dilute or concentrate spraying equipment. Use higher rate when a longer period of residual control is required. **Note** DO NOT use lower rates unless predators are present and IMC is being practised.
Apples and peaches Spray before mite infestation reaches 70% of leaves infested.
Pears Spray before mite infestation reaches 25% of leaves infested or 1.4 mites per leaf average. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.
 When applying with concentrate water volumes, DO NOT use at rates greater than 150g/100L.
 Lower rate may only suppress two-spotted mite build-up. Application to some varieties of chrysanthemum and gerbera may cause some phytotoxicity. Spraying at early signs of mite infestations may extend period of residual control.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIODS:
APPLES, PEARS, PEACHES:
 DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.
 DO NOT GRAZE ANY TREATED AREAS.
ORNAMENTALS:
 DO NOT FEED PRODUCE FROM TREATED AREAS TO ANIMALS, INCLUDING POULTRY.



APVMA
APPROVED
LABEL



POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS
BEFORE OPENING OR USING



Pyranica
Miticide

ACTIVE CONSTITUENT: 200 g/kg TEBUFENPYRAD

GROUP **21A** INSECTICIDE

For the control of Two-spotted Mite and European Red Mite in Apples, Pears and Peaches and Two-spotted Mite in Ornamentals as indicated in the Directions for Use Table.



Sipcam Pacific Australia Pty Ltd
Level 1, 191 Malop Street Geelong VICTORIA 3220

NET CONTENTS
1 kg

GENERAL INSTRUCTIONS

MIXING Add the required quantity of product to clean water while stirring or while agitators are in motion. Maintain agitation during spraying.

APPLICATION The product may be applied as a dilute or concentrate spray.

Dilute Spraying (Apples, Pears, Peaches only) Use a sprayer designed to apply high volumes of water up to the point of run off and matched to the crop being sprayed. Set up and operate sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to point of run off. Avoid excessive run off. The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice. Add the amount of product specified in the Directions for Use table for each 100L of water. Spray to the point of run off. The required dilute spray volume will change and the sprayer set up and operation may also need to be changed, as the crop grows.

Concentrate Spraying (Apples, Pears, Peaches only) Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of run off) and matched to the crop being sprayed. Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume. Determine an appropriate dilute spray volume (See Dilute Spraying above) for the crop canopy. This is needed to calculate the concentrate mixing rate.

The mixing rate for concentrate spraying can then be calculated in the following way:
Example Only 1. Dilute spray volume as determined above. For example 1500 L/ha. 2. Your chosen concentrate spray volume: For example 500 L/ha. 3. The concentration factor in this example is: 3 X (ie 1500L (500L = 3) 3 x 25, that is 75g/100L of concentrate spray. The chosen spray volume, amount of product per 100L of water, and sprayer set up and operation may need to be changed as the crop grows. For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and following industry Best Practices.

COMPATIBILITY A number of insecticides, fungicides, spreaders, adhesives and wetting agents are compatible with PYRANICA if mixed in the spray tank and used promptly. As it is impossible to know all the commercial products on sale, we cannot assume any responsibility for tank mix

compatibility. We can only recommend to the user that a preliminary compatibility test be carried out with the planned mixture to observe the physical aspect of the spray and the reaction it may produce on the plants to be treated during the days following the test.

RESISTANCE MANAGEMENT

Apples/Pears/Peaches A successful resistance management strategy will use a variety of methods including: use of chemicals from different groups (e.g. oils, organophosphates) and use of predators. Make only one application of PYRANICA per season. If another spray is required, alternate with products from other chemical groups. If PYRANICA is the last miticide applied one season then the first miticide spray the following season should be with a product from another chemical group.

Ornamentals A successful resistance management strategy will use a variety of methods including the use of chemicals from different groups (e.g. oils, organophosphates) and use of predators. Use no more than 4 sprays of PYRANICA each calendar year. DO NOT apply PYRANICA sequentially. Preferably use at least 3 miticide sprays from 2 other chemical groups before re-using PYRANICA.

INTEGRATED MITE CONTROL (IMC) PYRANICA, when applied within the labelled rate ranges, allows IMC (based on T. pyri and T. occidentalis) to be maintained - but will adversely affect the mite predator *Phytoseiulus persimilis*.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management PYRANICA is a Group 21A insecticide. Some naturally occurring insect biotypes resistant to PYRANICA and other Group 21A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if PYRANICA individuals could be significantly reduced. The effectiveness of PYRANICA on resistant individuals is difficult to detect prior to use, Sipcam Pacific Australia Pty Ltd accepts no liability for any losses that may result from failure of PYRANICA to control resistant insects. PYRANICA may be subject to specific resistance management strategies. For further information contact your supplier, your Sipcam representative or local agricultural department agronomist.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, ENVIRONMENT AND BEES Dangerous

to fish and aquatic organisms. Dangerous to bees. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT spray across open bodies of water. DO NOT spray any plants in flower while bees are foraging. May adversely affect the mite predator *Phytoseiulus persimilis*.

STORAGE AND DISPOSAL Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS Harmful if swallowed. Will irritate eyes. Avoid contact with eyes. Avoid inhaling dust. When preparing spray wear face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash contaminated clothing. Phone Australia 131 126.

FIRST AID If poisoning occurs, contact a doctor or Poisons Information Centre.

MATERIAL SAFETY DATA SHEET For further information refer to Material Safety Data Sheet (MSDS) which is available from the supplier or from our website, www.sipcam.com.au

NOTICE TO BUYER Sipcam Pacific Australia Pty Ltd (Sipcam) shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence, use under abnormal conditions or otherwise in connection with the sale, supply, use or application of this product. Supply of this product is on the express condition that the purchaser does not rely on Sipcam's skill or judgement in purchasing or using the product and every person dealing with this product does so at their own risk.

®Registered trademark of Nihon Nohyaku Co.Ltd. Japan.
APVMA APPROVAL NO: 45182/1KG/1009
Batch Number
Date of Manufacture

Date: 19/01/09
 45182/5X200G/1208_1 kg net
 _MPL_V01_
 222mm wide_180mm high_144mm deep (when folded)
 767mm wide_462.5mm deep (flat artwork)
 Will Print_54% A3 landscape_single page
 Will Tile Print 100% on A3 landscape_4 pages

Sipcam Pacific Australia Pty Ltd
 Level 1, 191 Malop Street
 Geelong VICTORIA 3220

1 kg NET

Contains 5 x 200 g water soluble packs
 which it is illegal to sell separately

For the control of Two-spotted Mite and European Red Mite in Apples, Pears and Peaches
 and Two-spotted Mite in Ornamentals as indicated in the Directions for Use Table

GROUP 21A INSECTICIDE

ACTIVE CONSTITUENT: 200 g/kg TEBUFENPYRAD

Pyranica

Miticide

**KEEP OUT OF REACH OF CHILDREN
 READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

POISON




POISON
 KEEP OUT OF REACH OF CHILDREN
 READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Pyranica[®]
 Miticide

ACTIVE CONSTITUENT: 200 g/kg TEBUFENPYRAD

GROUP 21A INSECTICIDE

For the control of Two-spotted Mite and European Red Mite in Apples, Pears and Peaches
 and Two-spotted Mite in Ornamentals as indicated in the Directions for Use Table

Contains 5 x 200 g water soluble packs
 which it is illegal to sell separately

1 kg NET

SAFETY DIRECTIONS
 Harmful if swallowed. Will irritate the eyes. Avoid contact with eyes. Avoid inhaling dust. When preparing spray wear face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash contaminated clothing.
FIRST AID
 If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126.

MATERIAL SAFETY DATA SHEET
 For further information refer to Material Safety Data Sheet (MSDS) which is available from the supplier or from our website, www.sipcam.com.au

NOTICE TO BUYER
 Sipcam Pacific Australia Pty Ltd (Sipcam) shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence, use under abnormal conditions or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Sipcam's skill or judgement in purchasing or using the product and every person dealing with this product does so at their own risk.

®Registered trademark of Nihon Nohyaku Co.Ltd. Japan.

This product IS a Dangerous Good under the Australian Code for the transport of Dangerous Goods by road and rail.		
For specialist advice in emergency only, call 1800 033 111 all hours, Australia wide		
UN NO: 2588	PESTICIDES SOLID, TOXIC, N.O.S. (CONTAINS TEBUFENPYRAD)	
PG III	HAZCHEM 2X	

APVMA APPROVAL NO:	45182/5X200G/1208
Batch Number	
Date of Manufacture	



Sipcam Pacific Australia Pty Ltd
 Level 1, 191 Malop Street Geelong VICTORIA 3220

GENERAL INSTRUCTIONS
Mixing
 Add the required quantity of product to clean water while stirring or while agitators are in motion. Maintain agitation during spraying. Note: DO NOT open the water soluble sachets.

Application
 The product may be applied as a dilute or concentrate spray.

Dilute Spraying (Apples, Pears, Peaches only)
 Use a sprayer designed to apply high volumes of water up to the point of run off and matched to the crop being sprayed. Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of run off. Avoid excessive run off. The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice. Add the amount of product specified in the Directions for Use table for each 100L of water. Spray to the point of run off. The required dilute spray volume will change and the sprayer set up and operation may also need to be changed, as the crop grows.

Concentrate Spraying (Apples, Pears, Peaches only)
 Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of run off) and matched to the crop being sprayed. Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume. Determine an appropriate dilute spray volume (See Dilute Spraying above) for the crop canopy. This is needed to calculate the concentrate mixing rate. The mixing rate for concentrate spraying can then be calculated in the following way:
Example Only

- Dilute spray volume as determined above: For example 1500 L/ha.
- Your chosen concentrate spray volume: For example 500 L/ha.
- The concentration factor in this example is: 3 X (ie 1500L / 500L = 3)
- If the dilute label rate is 25g/100L, then the concentrate rate becomes 3 x 25, that is 75g/100L of concentrate spray.

The chosen spray volume, amount of product per 100L of water, and the sprayer set up and operation may need to be changed as the crop grows. For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and following industry Best Practices.

Note: in some instances residual control may be reduced from the use of concentrate sprays.

Compatibility
 A number of insecticides, fungicides, spreaders, adhesives and wetting agents are compatible with PYRANICA if mixed in the spray tank and used promptly. As it is impossible to know all the commercial products on sale, we cannot assume any responsibility for tank mix compatibility. We can only recommend to the user that a preliminary compatibility test be carried out with the planned mixture to observe the physical aspect of the spray and the reaction it may produce on the plants to be treated during the days following the test.

Resistance Management
 Apples/Pears/Peaches A successful resistance management strategy will use a variety of methods including: use of chemicals from different groups (e.g. oils, organophosphates) and use of predators.

Make only one application of PYRANICA per season. If another spray is required, alternate with products from other chemical groups. If PYRANICA is the last miticide applied one season then the first miticide spray the following season should be with a product from another chemical group.

Ornamentals A successful resistance management strategy will use a variety of methods including use of chemicals from different groups (e.g. oils, organophosphates) and use of predators. Use no more than 4 sprays of PYRANICA each calendar year. DO NOT apply PYRANICA sequentially. Preferably use at least 3 miticide sprays from 2 other chemical groups before re-using PYRANICA.

Integrated Mite Control (IMC) PYRANICA, when applied within the labelled rate ranges, allows IMC (based on T. pyri and T. occidentalis) to be maintained - but will adversely affect the mite predator *Phytoseiulus persimilis*.

Insecticide Resistance Warning

For insecticide resistance management PYRANICA is a Group 21A insecticide. Some naturally occurring insect biotypes resistant to PYRANICA and other Group 21A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if PYRANICA and other Group 21A insecticides are used repeatedly. The effectiveness of PYRANICA on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Sipcam Pacific Australia Pty Ltd accepts no liability for any losses that may result from failure of PYRANICA to control resistant insects. PYRANICA may be subject to specific resistance management strategies. For further information contact your supplier, Sipcam representative or local agricultural department agronomist.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, ENVIRONMENT AND BEES
 Dangerous to fish and aquatic organisms.
 Dangerous to bees.

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.
 DO NOT spray across open bodies of water.

DO NOT spray any plants in flower while bees are foraging. May adversely affect the mite predator *Phytoseiulus persimilis*.

STORAGE AND DISPOSAL
 Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. DO NOT dispose of undiluted chemicals on site. Puncture or shred and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots.
 Empty containers and product should not be burnt.

DIRECTIONS FOR USE
Restraints DO NOT apply if rain is expected within 3 hours.
 DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto adjacent areas, particularly wetlands waterbodies or watercourses.

CROP	PEST	STATE	RATE	WHP	CRITICAL COMMENTS
Apples, Pears, Peaches	Two-spotted Mite (<i>Tetranychus urticae</i>), European Red Mite (<i>Panonychus ulmi</i>)	Old, NSW, Vic, Tas, SA, WA, NT only	Dilute Spraying 25 to 50 g /100 L Concentrate Spraying Refer to the Application Section	14 days	Apply by dilute or concentrate spraying equipment. Use higher rate when a longer period of residual control is required. Note DO NOT use lower rates unless predators are present and IMC is being practised. Apples and peaches Spray before mite infestation reaches 70% of leaves infested. Pears Spray before mite infestation reaches 25% of leaves infested or 1.4 mites per leaf average. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. When applying with concentrate water volumes, DO NOT use at rates greater than 150g/100L.
Ornamentals	Two-spotted Mite (<i>Tetranychus urticae</i>),	Old, NSW, Vic, SA, WA, NT only	5 to 10 g /10 L	Nil	Lower rate may only suppress two-spotted mite build-up. Application to some varieties of chrysanthemum and gerbera may cause some phytotoxicity. Spraying at early signs of mite infestations may extend period of residual control.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIODS:
APPLES, PEARS, PEACHES: DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.
ORNAMENTALS: NOT REQUIRED WHEN USED AS DIRECTED.
 DO NOT GRAZE ANY TREATED AREAS.
 DO NOT FEED PRODUCE FROM TREATED AREAS TO ANIMALS, INCLUDING POULTRY.

POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE USING



Pyranica[®]

Miticide

ACTIVE CONSTITUENT: 200 g/kg TEBUFENPYRAD

**NOT TO BE SOLD SEPARATELY
BEFORE USE READ ALL INSTRUCTIONS ON THE OUTER PACK**

WATER SOLUBLE PACKAGING. KEEP DRY

200 g NET

**SIPCAM PACIFIC AUSTRALIA PTY LTD
LEVEL 1, 191 MALOP STREET
GEELONG VICTORIA 3220**

APVMA APPROVAL NO.: 45182/200G/1208