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

Store in the closed, original container in a cool, well-ventilated area out of direct sunlight. Triple rinse containers before disposal. Add rinsings to spray tank. **DO NOT** dispose of undiluted chemical on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. **DO NOT** burn empty containers and product. **DO NOT** re-use empty container for any other purpose.

SAFETY DIRECTIONS

STORAGE AND DISPOSAL

Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves, and face shield or goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, contaminated clothing and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (*Phone Australia* 13 11 26; New Zealand 0800 764 766).

Refer to attached Leaflet for additional GHS Hazard & Precautionary Statements

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from your supplier or from our website at www.imtrade.com.au

CONDITIONS OF SALE

Imtrade CropScience shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence 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 Imtrade's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Imtrade CropScience has any authority to add to or alter these conditions.

MEDIA® and RMR® are Registered Trademarks of Imtrade Australia Pty Ltd



ACTIVE CONSTITUENTS: 100g/L HEXYTHIAZOX 250g/L PIPERONYL BUTOXIDE

GROUP 10A INSECTICIDE

For the control of Two-spotted Mite (Tetranychus urticae) and European Red Mite (Panonychus ulmi) on Apples, Pears, Stone Fruit and Ornamentals and for control of Two-spotted Mite on Strawberries as specified in the Directions for Use table.

IMPORTANT: Read the attached Leaflet before use.



ENVIRONMENTALLY
HAZARDOUS
SUBSTANCES,
LIQUID, N.O.S.
(contains HEXYTHIAZOX)

In a Transport Emergency
Dial 000 Police or Fire Brigade

PG III

HAZCHEM •3Z

MISCELLANEOUS DANGEROUS GOODS

9



1L-10L







17 Ocean St, Kwinana Beach WA 6167 08 9419 0333 | www.imtrade.com.au



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



ACTIVE CONSTITUENTS: 100g/L HEXYTHIAZOX 250g/L PIPERONYL BUTOXIDE

GROUP 10A INSECTICIDE

For the control of Two-spotted Mite (*Tetranychus urticae*) and European Red Mite (*Panonychus ulmi*) on Apples, Pears, Stone Fruit and Ornamentals and for control of Two-spotted Mite on Strawberries as specified in the Directions for Use table

IMPORTANT: READ THIS LEAFLET THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT

APVMA Approval No. 92378/135328

Imtrade Australia Pty Ltd ABN 13 090 151 134 17 Ocean Street, Kwinana Western Australia 6167 Tel: 1800 171 799 Fax: 1800 17 1788 Web: www.imtrade.com.au

1

RESTRAINTS

DO NOT apply by aircraft.

DO NOT apply to any crop more than once per season.

DO NOT apply to any crop treated earlier in the same season with Clofentezine.

DO NOT apply to deciduous fruit before October 20 or after January in any season.

DO NOT use in Orchards where products likely to cause Mite flaring have been used or are planned to be used.

Tank mix with Fenbutatin Oxide (550g/L) products:

DO NOT apply by boom sprayer.

Tank mix with Propargite wettable powders (300g/kg) for use on Pears:

DO NOT use post-harvest.

SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section of the label can be found at www.apvma.gov.au/spraydrift

DO NOT allow bystanders to come into contact with the spray cloud.

DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The buffer zones in the relevant buffer zone tables below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.

DO NOT apply unless **wind speed** is between 3 and 20 kilometres per hour at the application site during the time of application.

DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

BOOM SPRAYERS

DO NOT apply by a boom sprayer unless the following requirements are met:

- Spray droplets are not smaller than a COARSE spray droplet size category.
- Minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer Zones for Boom Soravers') are observed.

Buffer zones for boom sprayers

Application rate	Boom height	Mandatory downwind buffer zones			
	above the	Natural	Pollinator	Vegetation	
	target canopy	aquatic areas	areas	areas	
Up to 500 mL/ha	0.5 m or lower	0 metres	0 metres	0 metres	
	1.0 m or lower	30 metres	0 metres	0 metres	
	0.5 m or lower	65 metres	0 metres	0 metres	
+ 2000 g/ha Propargite wettable powder (300 g/kg)	1.0 m or lower	200 metres	0 metres	0 metres	

VERTICAL SPRAYERS

DO NOT apply by a vertical sprayer unless the following requirements are met:

- Spray is not directed above the target canopy.
- The outside of the sprayer is turned off when turning at the end of rows and when spraying the outer row on each side of the application site.
- For dilute water rates up to the maximum listed for each type of canopy specified, minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for vertical sprayers') are observed.

Buffer zones for vertical sprayers

Application rate	Boom height above	Mandatory downwind buffer zones			
	the target canopy	Natural aquatic areas	Pollinator areas	Vegetation areas	
25 mL/100L	2 metres tall and shorter, maximum dilute water rate of 1000L/ha	5 metres	0 metres	0 metres	
	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 1500L/ha	20 metres	0 metres	0 metres	

Application rate	Boom height above	Mandatory downwind buffer zones			
	the target canopy	Natural aquatic areas	Pollinator areas	Vegetation areas	
25 mL/100L	Taller than 2 metres (fully-foliated), maximum dilute water rate of 1500L/ha	10 metres	0 metres	0 metres	
	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 2000L/ha	20 metres	0 metres	0 metres	
	Taller than 2 metres (fully-foliated), maximum dilute water rate of 2000L/ha	15 metres	0 metres	0 metres	
Up to 625 mL/ha	2 metres tall and shorter	10 metres	0 metres	0 metres	
	Taller than 2 metres (not fully-foliated)	25 metres	0 metres	0 metres	
	Taller than 2 metres (fully-foliated)	15 metres	0 metres	0 metres	
25 mL/100L MEDIA® RMR® + 40 mL/100L Fenbutatin Oxide	2 metres tall and shorter, maximum dilute water rate of 1000L/ha	130 metres	0 metres	0 metres	
(550 g/L) products	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 1500L/ha	170 metres	0 metres	0 metres	
	Taller than 2 metres (fully-foliated), maximum dilute water rate of 1500L/ha	200 metres	0 metres	0 metres	
625 mL/100L MEDIA® RMR® +	2 metres tall and shorter	130 metres	0 metres	0 metres	
400 mL/100L Fenbutatin Oxide	Taller than 2 metres (not fully-foliated)	140 metres	0 metres	0 metres	
(550 g/L) products	Taller than 2 metres (fully-foliated)	160 metres	0 metres	0 metres	

Application rate	Boom height above	Mandatory downwind buffer zones			
	the target canopy	Natural aquatic areas	Pollinator areas	Vegetation areas	
625 mL/100L MEDIA® RMR® +	2 metres tall and shorter	110 metres	0 metres	0 metres	
300 mL/100L Fenbutatin Oxide	Taller than 2 metres (not fully-foliated)	130 metres	0 metres	0 metres	
(550 g/L) products	Taller than 2 metres (fully-foliated)	140 metres	0 metres	0 metres	
25 mL/100L MEDIA® RMR® + 200g/100L Propargite wettable	2 metres tall and shorter, maximum dilute water rate of 1000L/ha	35 metres	0 metres	0 metres	
powder (300 g/kg)	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 1500L/ha	70 metres	5 metres	0 metres	
	Taller than 2 metres (fully-foliated), maximum dilute water rate of 1500L/ha	65 metres	0 metres	0 metres	
25 mL/100L MEDIA® RMR® + 100 g/100L Propargite wettable	2 metres tall and shorter, maximum dilute water rate of 1000L/ha	30 metres	0 metres	0 metres	
powder (300 g/kg)	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 2000L/ha	80 metres	5 metres	0 metres	
	Taller than 2 metres (fully-foliated), maximum dilute water rate of 2000L/ha	70 metres	0 metres	0 metres	

DIRECTIONS FOR USE

DIRECTIONS FOR	USE			
CROP	PEST	WIP	RATE per 100L	CRITICAL COMMENTS
Dilute Spraying. For Concentrate Spraying, refer to the Mixing/Application section. For details of RECOMMENDED ADULTICIDES and RESISTANCE WARNING AND MANAGEMENT refer to General Instructions.			For all uses in this table: Apply by Dilute or Concentrate Spraying equipment. Apply the same total amount of MEDIA® RMR® to the target crop, whether applying MEDIA® RMR® by Dilute or Concentrate Spraying methods.	
PROGRAMME #1 Pears	Two-spotted Mite only	3 days	CONTROL IS BE 25 mL plus a	OF WHETHER BIOLOGICAL ING PRACTISED. Apply when mites are evident by WELL BEFORE the infestation reaches a level where ECONOMIC DAMAGE IS IMMINENT.
Apples and Stone Fruit			PRACTISED.	ICAL CONTROL IS NOT BEING Use PROGRAMME #1
PROGRAMME #2 Apples and Stone Fruit			MITE IS BEING I 25 mL plus a non-ionic surfactant at	CAL CONTROL OF TWO-SPOTTED PRACTISED. IFOLLOWING treatment with OIL at recommended rates PRIOR to BUD-BURST, apply to infestations of predominately EGGS and IMMATURE MOTILES in NOVEMBER.
PROGRAMME #3 Apples, Pears and Stone Fruit	European Red Mite only		CONTROL IS BE	OF WHETHER BIOLOGICAL ING PRACTISED. IFOLLOWING treatment with OIL at recommended rates PRIOR to BUD-BURST, apply to infestations of predominately EGGS and IMMATURE MOTILES in NOVEMBER
Pears	Two-spotted Mite AND European Red Mite			OF WHETHER BIOLOGICAL ING PRACTISED. Where European Red Mite is dominant use PROGRAMME #3. Where Two-spotted Mite is dominant use PROGRAMME #1.

CROP	PEST	WIP	RATE per 100L	CRITICAL COMMENTS
PROGRAMME #3 Apples and Stone Fruit	Two-spotted Mite AND European Red Mite	3 days	WHERE BIOLOG PRACTISED. WHERE BIOLOG MITE IS BEING I WHERE BIOLOG MITE IS BEING I WHERE BIOLOG	Use Programme #3 . ICAL CONTROL OF EUROPEAN RED
Strawberries	Two-spotted Mite	1 day	MITE IS NOT BE 25 mL plus 40 mL recommended Adulticide WHERE BIOLOG MITE IS BEING 25 mL plus a non-ionic	Apply when mites are evident by WELL BEFORE the infestation reaches a level where ECONOMIC

CROP	PEST	WIP	RATE per 100L	CRITICAL COMMENTS
P	PRACTISED. 25 mL plus a	Due to the diversity of Ornamentals and growing conditions, plant reactions to MEDIA® RMR® must be checked before large scale applications are made. Imtrade CropScience will not be held responsible for any adverse plant reactions caused by MEDIA® RMR®. ICAL CONTROL IS NOT BEING		
			Adulticide	reaches a level where ECONOMIC DAMAGE IS IMMINENT. DO NOT apply as a Concentrate Spray.
			BOTH PESTS IS 25 mL plus a non-ionic surfactant at	BICAL CONTROL OF EITHER OR BEING PRACTISED. Apply when mites are evident by WELL BEFORE the infestation reaches a level where ECONOMIC DAMAGE IS IMMINENT. DO NOT apply as a Concentrate Spray.

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

WITHHOLDING PERIODS

APPLES, PEARS and STONE FRUIT: DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION.
STRAWBERRIES: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.

WARNING

Export Fruit

MEDIA® RMR® should not be applied to fruit destined for export to countries where no tolerance has been established for Hexythiazox in imports of the particular fruit.

GENERAL INSTRUCTIONS

Recommended Adulticies

Adulticides recommended for mixing with MEDIA® RMR® are listed below:

Recommended Adulticide	Instructions for Application with MEDIA® RMR®
550g/L Fenbutatin Oxide, Propargite wettable powder	Refer to Adulticide Label. Apply at the highest rate recommended for the particular pest, crop and State.
Summer Spraying Oils confirming to SAA Specifications for C21 NR and C23 NR grades	Apply at 500 mL/100L. Apply only as a Dilute Spray. Apply only to Pears and Peaches that are destined to canning. DO NOT apply more than once in any season.

Mixtures with Adulticides

When MEDIA® RMR® is applied with an Adulticide, the method of application should comply with the recommendations for both materials.

MIXING

With the agitation system operating, add the required amount of MEDIA® RMR® to the nearly filled spray vat. Add a non-ionic surfactant if required. Mix thoroughly. Add other spray materials last. Top up the spray vat. The agitation system should be operated continuously until all the spray is applied. Sprays containing MEDIA® RMR® should be used within 3 hours of preparation.

APPLICATION

Dilute Spraying

- Use a sprayer designed to apply high volumes of water up to the point of runoff 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

- 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 runoff) 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

- i) Dilute spray volume as determined above: For example 1500L/ha
- (ii) Your chosen concentrate spray volume: For example 500L/ha
- (iii) The concentration factor in this example is: 3 x (i.e. 1500L ÷ 500L = 3)
- (iv) If the dilute label rate is 10 mL/100L, then the concentrate rate becomes 3 x10, that is 30 mL/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 follow industry Best Practices.

Strawberries: Apply as a Dilute Spray. Increase the volume from around 1000L per sprayed hectare on small pre-flowering plants to around 2500L per sprayed hectare on large, fully developed, fruiting plants. The spray should be directed to ensure the undersides of the leaves are thoroughly covered.

Ornamentals: Apply as a Dilute Spray. Use sufficient volume and direct the spray to ensure that the undersides of the leaves are thoroughly covered.

BIOLOGICAL CONTROL

Recommendations for where biological control is being practiced should only be followed if one or more of the following are established in the particular orchard: *Typhlodromus occidentalis, Typhlodromus pyri, Phytoseiulus persimilis, Ambylyseius womersleyi.* If none of these predators are established, follow the recommendations for where biological control is not being practiced.

COMPATIBILITY

MEDIA® RMR® plus a non-ionic surfactant and MEDIA® RMR® plus any one of the recommended Adulticides are compatible with a range of commonly used pesticides. Refer to Imtrade CropScience representative for details.

INSECTICIDE RESISTANCE WARNING

GROUP 10A INSECTICIDE

For insecticide resistance management MEDIA® RMR® is a Group 10A Insecticide. Some naturally occurring mite biotypes resistant to MEDIA® RMR® and other Group 10A Insecticides may exist through normal genetic variability in any mite population. The resistant individuals can eventually dominate the mite population if MEDIA® RMR® or other Group 10A Insecticides are used repeatedly. The effectiveness of MEDIA® RMR® on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior to use, Imtrade CropScience accepts no liability for any losses that may result from the failure of MEDIA® RMR® to control resistant insects.

It has been confirmed by sampling and bio-assay that strains of Two-spotted Mite and European Red Mite resistant to hexythiazox, the active constituent of MEDIA® RMR®, and clofentezine have developed and established in certain deciduous fruit and rose plantations in Australia. It is thus probable that strains of Two-spotted Mite and European Red Mite resistant to hexythiazox and clofentezine have developed and are established in other deciduous fruit orchards, rose and other ornamental plantations and Strawberry plantings in Australia.

SINCE STRAINS OF MITE RESISTANT TO HEXYTHIAZOX AND CLOFENTEZINE CANNOT BE ADEQUATELY CONTROLLED WITH MEDIA® RMR®, the buyer of this product or agents or advisers of the buyer should not use or direct that this product be used for the control of mites known or suspected to be resistant to either hexythiazox or clofentezine. In the event that MEDIA® RMR® or mixtures containing MEDIA® RMR® are found by the buyer or agents or advisors of the buyer to be ineffective in controlling Mites, the buy or agents or advisors of the buyer should immediately advise Imtrade CropScience and should seek advice concerning effective miticides.

RESISTANCE MANAGEMENT

To delay the development of mites resistant to hexythiazox or clofentezine, users of MEDIA® RMR® are requested to:

- 1. Endeavour to establish biological control of mites using predatory mites.
- 2. Limit the total number of applications of these miticides to ONE per season.
- 3. When using mixtures, ALTERNATE the types of adulticide used where possible.
- Regularly inspect, maintain and calibrate application equipment to ensure it is operating efficiently. Thorough spray coverage will minimize the number of treatments needed to control mites.

PRECAUTIONS

RE-ENTRY

DO NOT enter treated areas until the spray has dried, unless wearing cotton overalls button to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

INTEGRATED PEST MANAGEMENT

Toxic to predatory arthropods.

May not be compatible with Integrated Pest Management (IPM) programs utilizing predatory arthropods. Minimise spray drift to reduce harmful effects on predatory arthropods in non-crop areas.

Recommendations for where biological control is being practiced should only be followed if one or more of the following are established: *Typhlodromus occidentalis*, *Typhlodromus pyri*, *Phytoseiulus persimilis*, *Amblyseius womersleyi*. If none of these predatoris is established, follow the frecommendations for where biological control is not being practiced.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Very toxic to aquatic life.

DO NOT contaminate wetlands or watercourses with the product or used container.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area out of direct sunlight. Triple rinse containers before disposal. Add rinsings to spray tank. **DO NOT** dispose of undiluted chemical on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. **DO NOT** burn empty containers and product. **DO NOT** re-use empty container for any other purpose.

SAFETY DIRECTIONS

Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves, and face shield or goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, contaminated clothing and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26; New Zealand 0800 764 766).

Additional GHS Hazard & Precautionary Statements

•Harmful if swallowed; •Combustible liquid; •Very toxic to aquatic life with long-lasting effects; •Keep away from heat, sparks, pen flames and hot surfaces — No smoking; •Avoid breathing fumes, mists, vapours or spray; •D0 N0T get in eyes, on skin, or on clothing; •Wash contacted areas thoroughly after handling; •D0 N0T eat, drink or smoke when using this product; •Avoid release to the environment; •Wear protective gloves, clothing and eye or face protection; •IF SWALLOWED: Rinse mouth. D0 N0T induce vomiting; •IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water; •Collect spillage; •In case of fire, use sand, carbon dioxide or powder extinguisher.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from your supplier or from our website at www.imtrade.com.au

CONDITIONS OF SALE

Imtrade CropScience shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence 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 Imtrade's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Imtrade CropScience has any authority to add to or after these conditions.

MEDIA® and RMR® are Registered Trademarks of Imtrade Australia Pty Ltd

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (contains HEXYTHIAZOX)

In a Transport Emergency Dial 000
In a Transport Emergency
PG III HAZCHEM •3Z

APVMA Approval No.: 92378/135328

BNVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS HEXYTHIAZOX)

MISCELLANEOUS DANGEROUS GOODS

9