

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Single rinse 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 or product. **DO NOT** re-use empty container for any other purpose.

SAFETY DIRECTIONS

Will irritate the eyes and skin. Avoid contact with eyes and skin. If product in eyes, wash it out immediately with water. Wash hands after use.

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.

CAUTION

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

IMTRADE
ECDYPRO
700 WP INSECTICIDE

ACTIVE CONSTITUENT: 700 g/kg TEBUFENOZIDE

GROUP 18 INSECTICIDE

For the control of Lightbrown Apple Moth on Apples, Pears, Citrus and Grapevines; and for control of various insect pests of Avocado, Custard Apple, Kiwifruit, Longa, Lychee, Macadamia and Eucalyptus as specified in the Directions for Use Table.

Important: Read the attached Leaflet before use.

FORM
WP

CONTENTS
860g-5kg



Batch No.
DOM:

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

UN 3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (contains TEBUFENOZIDE)
	In a Transport Emergency Dial 000 Police or Fire Brigade
PG III	HAZCHEM 2Z

APVMA Approval No: 88780/134807



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as specified in the Directions for Use Table

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

APVMA Approval No. 88780/134807

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17 Ocean Street, Kwinana WA 6167
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DIRECTIONS FOR USE:

Tree and Vine Crops

RATE				CRITICAL COMMENTS
In the following table, all rates given are for Dilute Spraying . For Concentrate Spraying , refer to the Mixing/Application section				For all uses in this table: Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. For concentrate spraying, DO NOT use at rates greater than 5 times the dilute spraying rate.
Crop	Pest	Rate	WHP	
Apples and Pears	Lightbrown Apple Moth	Dilute spraying 8.6g/100L (1 satchet/ thousand litres) Concentrate spraying Refer to the Mixing/ Application section	21 days	<p>Commence at petal fall and apply in a series of at least 3 applications at 14 day intervals for control the Spring generation of Lightbrown Apple Moth. In areas where a later Summer generation occurs, spray as dictated by moth activity as indicated from pheromone traps or lure pots. Apply a minimum of 2 sprays at 21 day intervals.</p> <p>Ensure thorough coverage of developing fruit clusters.</p> <p>In areas of high Lightbrown Apple Moth activity, in blocks with large vase shaped trees and with short stemmed bunchy varieties, ECDYPRO 700 WP must be applied by dilute spraying to ensure run-off into fruit clusters. DO NOT apply more than 6 sprays per season.</p> <p>Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate methods.</p> <p>DO NOT in equipment that requires rates greater than 43g/100L of water (5X).</p>

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Crop	Pest	Rate	WHP	
Apples and Pears	Codling Moth	Dilute spraying 8.6g/100L (1 sachet/ thousand litres)	21 days	Suppression of Codling Moth may occur when ECDYPRO 700 WP is used for Lightbrown Apple Moth control in orchards with low Codling Moth pressure.
	Pears	Pear Looper	Concentrate spraying Refer to the Mixing/ Application section	Control of this pest will occur when a schedule of at least 3 Spring sprays of Imtrade Ecdypro 700 WP is used.
Avocado	Leaf Rollers	8.6g/100L	14 days	Crop monitoring for pest incidence is recommended from pre-bloom. Apply at first sign of pest incidence. Additional spray may be required if re-infestation occurs.
Citrus	Lightbrown Apple Moth	4.3 or 8.6g/100L Add a wetting agent at 10 mL/100L	1 day	For use through dilute spraying equipment only. Thorough coverage is essential. Spray to run-off. Use the higher rate when pest pressure is high. Apply when 1st to 3rd instar larvae are first seen in flower clusters or developing fruitlets. A second spray may be required 2-3 weeks later if larvae hatch over an extended period. If larvae are detected in mature fruit then apply a suitable post-harvest treatment.
Custard Apple	Yellow Peach Moth	8.6g/100L	14 days	Apply if significant activity occurs during February-May as indicated by field checks. Additional sprays may be required if re-infestation occurs. Spray to thoroughly cover fruit. DO NOT apply more than 3 times a year.

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Crop	Pest	Rate	WHP	
Grapevines	Lightbrown Apple Moth	8.6g/100L Add a wetting agent at 10 mL/100L	21 days	<p>Thorough leaf tip and bunch coverage is essential. Crop monitoring will provide more reliable control. When crop monitoring is not practiced the sprays applied may not always correspond with pest presence.</p> <p>Spring generation: Monitored crops: Apply at first sign of larval activity (from pre-flowering onwards) when larvae are between 1st (2mm long) and 3rd (5-6mm long) instar stage. Apply a second spray 14-21 days later.</p> <p>Non-monitored crops: When monitoring is not practiced, apply the first spray at the beginning of flowering. Apply a second spray 14-21 days later.</p> <p>Summer generation: Apply at first sign of larval activity when larvae are between 1st (2mm long) and 3rd (5-6mm long) instar stage. The Summer generation can only be detected by monitoring.</p> <p>Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.</p> <p>DO NOT use in equipment that requires rates greater than 43g/100L of water (5X). DO NOT apply in volumes less than 250L/ha.</p>

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Crop	Pest	Rate	WHP	
Kiwifruit	Lightbrown Apple Moth	8.6g/100L	14 days	Apply 3 to 4 sprays at 14 to 21 day intervals from mid-September to early January. Apply the first spray at 2 weeks after budburst in mid-late September
Longan	Macadamia Nut Borer	12.9g/100L	3 days	Apply 2 sprays 6 and 12 weeks prior to harvest.
Lychee			14 days	
Macadamia	Macadamia Flower Caterpillar	8.6g/100L	4 weeks	Apply when pest numbers reach economic threshold levels according to field checks.
	Macadamia Nut Borer	12.9g/100L		Spray to thoroughly cover nuts when pest numbers reach economic threshold levels according to field checks.

Non-Tree and Vine Crops

Crop	Pest	Rate	WHP	CRITICAL COMMENTS
Eucalyptus	Autumn Gum Moth	172g/ha	—	Apply a single spray at egg hatch. Can be applied aerially.

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

WITHHOLDING PERIODS (WHP):

CITRUS: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.

LONGAN: DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION.

AVOCADO, CUSTARD APPLE, KIWIFRUIT, LYCHEE:

DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.

APPLES, PEARS: DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION.

MACADAMIA: DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.

GRAPES (For Domestic Consumption):

DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION.

GRAPES (For Produce Intended for Export):

CONSULT YOUR WINERY, INDUSTRY SPRAY DIARY OR PEAK INDUSTRY BODY FOR THE RECOMMENDED WITHHOLDING PERIOD (EXPORT HARVEST INTERVAL) REQUIRED TO MEET EXPORT RESIDUE REQUIREMENTS.

Export of treated produce

ECDYPRO 700 WP may leave detectable chemical residues in harvested produce. Overseas markets may not have appropriate residue tolerances in place or may have established residue tolerances that are lower than Australian maximum residue limits (MRLs). If you are growing for export, please check with Imtrade CropScience for the latest information on MRLs and import tolerances before using .

GENERAL INSTRUCTIONS

Imtrade Ecdypro is very suitable for use in orchards and vineyards using Integrated Pest Management (IPM) programs.

Mixing/Application

Add the required number of water soluble sachets direct to the vat when about one third full with agitators in motion. Add other products after Imtrade Ecdypro has dispersed. If pre-mixing, use at least 2 litres of water for each sachet. Each sachet contains 86g. For dilute spraying, use 1 sachet for each 1000L of water.

Dilute Spraying:

- 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 ECDYPRO 700 WP 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 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 1500L/ha
 2. Your chosen concentrate spray volume: for example 500L/ha
 3. The concentrate factor in this example is 3X (i.e. $1500L \div 500L = 3$)
 4. If the dilute label rate is 8.6g/100L, then the concentrate rate becomes 3×8.6 , that is 25.8g/100L of concentrate spray.
- The chosen spray volume, amount of product per 100L of water, and the sprayer set and operation may need to be changed as the crop grows.
 - **DO NOT** use a concentrate rate higher than that specified in the Critical Comments.
 - For further information of concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

INSECTICIDE RESISTANCE WARNING

GROUP 18 INSECTICIDE

For insecticide resistance management, ECDYPRO 700 WP is a Group **18** Insecticide. Some naturally occurring insect biotypes resistant to ECDYPRO 700 WP and other Group **18** Insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if ECDYPRO 700 WP or other Group **18** Insecticides are used repeatedly. The effectiveness of ECDYPRO 700 WP 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 ECDYPRO 700 WP to control resistant insects.

ECDYPRO 700 WP may be subject to specific resistance management strategies. For further information contact your local supplier, Imtrade CropScience representative or local agricultural department agronomist.

PRECAUTION

DO NOT use human flaggers/markers unless they are protected by engineering controls such as enclosed cabs.

PROTECTION OF LIVESTOCK

Low hazard to bees. May be applied on any plants at any time.

DO NOT graze any treated area; or cut for stock food.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

This product may affect aquatic organisms

DO NOT contaminate dams, ponds, waterways or drains with the concentrated product, spray mix or used container.

DO NOT apply under meteorological conditions or from spraying equipment which could be expected to cause spray drift onto adjacent areas, particularly wetlands, waterbodies or watercourses.

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FIRST AID

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Additional GHS Hazard & Precautionary Statements

•Toxic to aquatic life with long-lasting effects; •Avoid breathing dusts; •**DO NOT** get on clothing; •Avoid release to the environment; •Use personal protective equipment as required; •Brush off loose particles from skin; •**IF SWALLOWED:** Rinse mouth. Do **NOT** induce vomiting; •Collect spillage; •In case of fire, use carbon dioxide, dry chemical, foam, water fog.

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PG III	HAZCHEM 2Z

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