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

Belanty[®]

Fungicide

ACTIVE CONSTITUENT: 75 g/L MEFENTRIFLUCONAZOLE

GROUP	3	FUNGICIDE
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For the control of various diseases in grapes, apples, almond, macadamia, cucurbits, and fruiting vegetables. Suppression of Alternaria in apples and shot hole, leaf rust in almond as per the Directions for Use Table.

**IMPORTANT: READ THE SAFETY DIRECTIONS BEFORE
USING THIS PRODUCT**

CONTENTS: 1L - 10L

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APVMA Approval No.: 86413/139445

SC	FORMULATION TYPE Suspension Concentrate
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DIRECTIONS FOR USE

RESTRAINTS

DO NOT apply by aircraft.

DO NOT apply if heavy rains or storms are forecast within 3 days.

DO NOT irrigate to the point of field runoff for at least 3 days after application.

SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section of the label can be found at 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 table/s 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 the 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.

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

- Spray droplet not than a medium 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 sprayers") are observed.

Buffer zones for boom sprayers

Application rate	Boom height above the target canopy	Mandatory downwind buffer zones				
		Bystander areas	Natural aquatic areas	Pollinator areas	Vegetation areas	Livestock areas
1.25 L/ha	0.5 m or lower	0 meters	0 meters	0 meters	0 meters	0 meters
	1.0 m or lower	0 meters	10 meters	0 meters	0 meters	30 meters

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	Type of target canopy and dilute water rate	Mandatory downwind buffer zones			
		Natural aquatic areas	Pollinator areas	Vegetation areas	Livestock areas
80 mL/100 L	2 metres tall and shorter, maximum dilute water rate of 1000 L/ha	0 metres	0 metres	0 metres	20 metres
	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 1500 L/ha	10 metres	0 metres	0 metres	
	Taller than 2 metres (fully-foliated), maximum dilute water rate of 1500 L/ha	0 metres	0 metres	0 metres	
	Taller than 2 metres (not fully-foliated), maximum dilute water rate of 4000 L/ha	15 metres	0 metres	0 metres	
	Taller than 2 metres (fully-foliated), maximum dilute water rate of 4000 L/ha	10 metres	0 metres	0 metres	

CROP	DISEASE	RATE	CRITICAL COMMENTS
Grapes	Powdery mildew (<i>Uncinula necator</i>)	80mL/100L	<p>Also see 'EXPORT OF TREATED FRUIT OR WINE' section re export commodities.</p> <p>Apply up to three sprays per season as part of a complete disease control programme.</p> <p>If applying consecutive applications of Belanty, a spray interval of 7-21 days is required.</p> <p>Use the shorter intervals under conditions favouring disease infection.</p> <p>Apply before development of disease</p> <p>Apply by dilute or concentrate spraying equipment.</p> <p>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 apply to established powdery mildew infections.</p> <p>DO NOT use in equipment that requires concentrations greater than 400 mL/100 L of water (5x concentration)</p> <p>The use of Belanty Fungicide is subject to the Croplife Australia Resistance Management</p>

CROP	DISEASE	RATE	CRITICAL COMMENTS
			Strategy. Apply no more than two consecutive sprays of group 3 fungicides, and no more than three in total per season. Use a fungicide of a different mode of action should further applications be required.
Apples	Black spot/scab (<i>Venturia inaequalis</i>) Powdery mildew (<i>Podosphaera leucotricha</i>)		Application may commence at spurburst and use a 7 to 10 day interval prior to petal fall and during periods of rapid growth. Later applications should be at 10 to 14 day intervals, or according to prevailing weather conditions and disease incidence.
	Suppression of <i>Alternaria</i> (<i>Alternaria mali</i>)		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. DO NOT use in equipment that requires concentrations greater than 400 mL / 100 L of water (5x concentration). Ensure thorough and even coverage of all plant parts. The use of Belanty Fungicide is subject to the CropLife Australia Resistance Management Strategy. Apply no more than two consecutive sprays of Group 3 fungicides, and no more than three per season.
Almonds	Blossom Blight/Brown rot (<i>Monolinia</i> spp.)	80 mL/100L	Apply as part of a fungicide spray program, as outlined below according to the disease targeted. DO NOT apply after stage 2B (1% hull split) Blossom Blight/Brown rot and Shot Hole Apply as part of a spray program, with sprays of BELANTY Fungicide commencing at early bloom and continuing through to petal fall/shuck fall. Apply with a spray interval of 10-14 days. Rust BELANTY Fungicide will provide good suppression of leaf rust. Best results will be achieved when



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CROP	DISEASE	RATE	CRITICAL COMMENTS
	Suppression of Leaf rust (<i>Tranzschelia discolor</i>) Shot Hole (<i>Wilsonomyces carpophilus</i>)		applied as part of a fungicide program. For best results, apply as part of a program with a product such as MERIVON Fungicide. Apply a maximum of 3 applications of BELANTY per year, and no more than 2 consecutive applications per year The use of BELANTY Fungicide is subject to CropLife Australia Resistance Management Strategies for Blossom blight/Brown rot and Rust in Almonds. BELANTY Fungicide is best applied in accordance with these recommendations.
Macadamia	Husk Spot (<i>Pseudocercospora macadamiae</i>)		Commence BELANTY applications at match head growth stage and repeat applications at 21 days interval. Apply a maximum of 3 applications of BELANTY a year, and no more than 2 consecutive applications per year. Ensure that fungicides from an alternative chemical group are included in the spray program each season.
Cucurbits (field and protected)	Powdery mildew (<i>Podosphaera fuliginea</i> , <i>Podosphaera xanthii</i>) Gummy Stem Blight (<i>Didymella bryoniae</i> , <i>Stagonosporopsis</i> sp.)	1.25 L/ha	Apply BELANTY prior to an infection period when conditions favour the development of disease. Use a 7-10 day interval, a maximum of 3 sprays per crop and no more than 2 consecutive applications. Use shorter interval when conditions favour high disease pressure. Mix and apply BELANTY in a sufficient volume of water to ensure thorough coverage of all plant parts.
Fruiting Vegetables (field and protected)	Powdery mildew (<i>Leveillula Taurica</i> , <i>Oidium lycopersici</i>), Target spot (<i>Alternaria solani</i>)		The use of Belanty Fungicide is subject to the CropLife Australia Resistance Management Strategy. Apply no more than two consecutive sprays of Group 3 fungicides, and no more than three per season.

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



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WITHHOLDING PERIODS

Apples: DO NOT harvest for 7 days after application.

Grapes: DO NOT harvest for 7 days after application.

Fruiting Vegetables and Cucurbits: Nil

Macadamia: DO NOT harvest for 14 days after application.

Almonds: Not required when used as directed

Grazing Restraint:

DO NOT GRAZE ANY TREATED AREA OR CUT FOR STOCKFOOD

EXPORT OF TREATED FRUIT OR WINE

Growers should note that Maximum Residue Limits (MRLs) or import tolerances do not exist in all markets for fruit treated with Belanty Fungicide. Additionally, some export markets have established MRLs different to those in Australia. If you are growing fruit for export (either fresh or as wine), please check with BASF Australia Ltd or the Australian Wine Research Institute, www.awri.com.au, for the latest information on MRLs and import tolerances BEFORE using Belanty Fungicide.

GENERAL INSTRUCTIONS

MIXING

To ensure even mixing, half-fill the spray tank with clean water and add the required amount of product. If required, add compatible products and agitate thoroughly, then add the remainder of the water. Agitate again before spraying commences.

APPLICATION

Ensure thorough coverage of plants, especially the underside of leaves and young grape bunches.

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 spray volume to achieve point of run-off may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or other expert advice.
- Add the amount of product specified in the Directions for Use table for each 100 L of water. Spray to the point of run-off.
- The required dilute spray volume to achieve point of run-off 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

(i) Dilute spray volume as determined above: For example 1500 L/ha

(ii) Your chosen concentrate spray volume: For example 500 L/ha

(iii) The concentration factor in this example is: $3 \times$ (i.e. $1500 \text{ L} \div 500 \text{ L} = 3$)

(iv) If the dilute label rate is 80 mL/100 L, then the concentrate rate becomes 3×80 , that is 240 mL/100 L of concentrate spray.

The chosen spray volume, amount of product per 100 L of water, and the sprayer set up 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 on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

FUNGICIDE RESISTANCE WARNING

GROUP	3	FUNGICIDE
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Belanty Fungicide is a member of the DMI group of fungicides. For fungicide resistance management, Belanty Fungicide is a Group 3 fungicide. Some naturally-occurring individual fungi resistant to Belanty Fungicide and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Belanty Fungicide or other Group 3 fungicides, thus resulting in a reduction in efficacy and possible yield loss. Since the occurrence of resistant fungi is difficult to detect prior to use, BASF Australia Ltd accepts no liability for any losses that may result from the failure of Belanty to control resistant fungi.

COMPATIBILITY

BELANTY Fungicide is physically compatible with the following products in a two-way tank-mix (maintain constant agitation throughout):

Fungicides: Acrobat 500 SC, Captan WG, Kocide Blue Xtra 350 WG, Kumulus 800 DF, Phyton Systemic Copper, Polyram 750 DF, Scala 400 SC, Serenade Opti Biofungicide WP, Serifel Biofungicide WP, Tri-Base Blue 190 L, Vivando 500 SC, Zampro SC, Ziram Granuflo 750 WG



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Insecticides: Altacor 350 WG, Belt 480 SC, Chess 500 WG, Confidor 200 SC, Danisaraba 200 SC, Delegate 250 WG, Lorsban 500 SC, Movento 240 SC, Proclaim 44 SG, Success Neo 120 SC, Wetcit, Valagro Brexil Calcium, NitroCal.

BELANTY is not compatible with Dithane Rainshield Neo Tech 750 WG.

Mixes with Bravo Weather Stik 720 SC, Fortuna Globe 750 WG, Mancozeb 750 DF, Penncozeb 750 DF or Switch WG may result in slight particulate formation.

As formulations of other manufacturer's products are beyond the control of BASF, and the quality of water may vary with location, all mixtures should be tested prior to mixing commercial quantities. Physical compatibility of products does not necessarily guarantee biological compatibility. When determining physical compatibility of a product not listed above, or in mixes with BELANTY more than a two-way mix, conduct a jar test prior to mixing commercial quantities.

BELANTY Fungicide is a suspension concentrate (SC) formulation. When using in a tank mix with other products, the following mix order should be observed;

1. Half fill the spray tank with water. Maintain constant agitation;
2. Add solid formulation types such as water dispersable granule (WDG/WG), wettable powder (WP), water soluble granule (SG) formulated products first and allow dispersion
3. Add simple liquid formulations such as Efficon (soluble concentrate (SL)) or liquid suspension formulations such as suspension concentrate (SC) formulations including BELANTY Fungicide
4. Add any liquid formulations for dispersion such as emulsifiable concentrate (EC) and liquid formulation emulsions such as micro-emulsions (ME) formulations
5. Add any water-soluble salts
6. Add any adjuvants as required
7. Add any foliar fertilizer as required
8. Add remaining water

For further information on compatibility please contact your local reseller or BASF representative.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

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-rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals 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 to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm 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.



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SAFETY DIRECTIONS

When opening the container, preparing spray, and using prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). Wash hands after use. After each day's use, wash contaminated clothing.

FIRST AID

First aid is not generally required. If in doubt, contact Poisons Information Centre (Phone Australia 13 11 26) or a doctor.

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS).

CONDITIONS OF SALE

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non- excludable conditions or warranties of the Competition and Consumer Act 2010 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

APVMA Approval No: 84344/139445

Batch No:

Date of Manufacture:

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FOR SPECIALIST ADVICE IN AN

EMERGENCY ONLY

PHONE 1800 803 440

TOLL FREE - ALL HOURS - AUSTRALIA WIDE



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Belanty[®]

Fungicide

ACTIVE CONSTITUENT: 75 g/L MEFENTRIFLUCONAZOLE

Additional statements as required by Safe Work Australia in accordance with the Globally Harmonized System of Classification and Labelling (GHS)

HAZARD STATEMENTS

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

PRECAUTIONARY STATEMENTS (Prevention)

Contaminated work clothing should not be allowed out of the workplace.

PRECAUTIONARY STATEMENTS (Response)

Collect spillage