### Keep Out of Reach of Children

NB: Read the directions and information on the label before using

# **AGPRO Procymidone**



Contains 500g/L procymidone in the form of a suspension concentrate.

AGPRO Procymidone is a fungicide for the control of a range of diseases in Asparagus, Beans, Field cucurbits, Field tomatoes, Grapes, Head lettuce, Onions, Potatoes, Stonefruit and Strawberries.

Registered pursuant to the ACVM Act 1997, No. P008941 See <a href="https://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration conditions.

Approved pursuant to HSNO Act 1996, No. HSR000488 See www.epa.govt.nz for approval conditions.

Date of manufacture:

Batch Number: Pack Size: 1 litre

Registered to and distributed by:

AGPRO NZ Ltd 10 Polaris Place East Tamaki P O Box 58-963 Auckland Ph. 09 273 3456 Fax 09 273 3457

www.agpro.co.nz



HSNO Classifications: 6.8B, 9.1B





**WARNING:** Warning. Suspected of damaging fertility or the unborn child. Warning. Toxic to aquatic life.



#### PRECAUTIONS:

**Personal Protection:** Do not eat, drink or smoke whilst using. Wear impermeable gloves, coat, hat and trousers during use. Use an air respirator with organic vapour canister or self contained breathing apparatus when exposure is likely. Wear a face shield or goggles if eye contact is likely to occur. Immediately after use or before any meal break, remove protective clothing and thoroughly wash hands and face. Avoid skin and eye contact. **Storage**: Store in original container tightly closed and in a locked dry, cool, well ventilated area away from foodstuffs. Under appropriate storage, the product shows no significant degradation within 2 years from the date of manufacture. Contact the supplier if product is older than 2 years.

**Spills**: Wear the above mentioned protective clothing when dealing with spills. Contain the spill and recover spilt product with sawdust or other inert absorbent material then place recovered material into properly labelled drum. Deal with spillages immediately and prevent contamination of watercourses, drains, streams, ponds. If this is likely to occur, warn the local authorities immediately.

**Disposal**: Dispose of product by following label directions or at an approved landfill. Avoid contamination of waterways with product or empty container.

**Container Disposal:** Triple rinse container and add rinsate to spray tank. Burn rinsed container if circumstances, especially wind direction, are suitable. Otherwise bury in suitable landfill.

**FIRST AID:** Contact National Poisons and Hazardous Chemicals Information Centre ph 0800 764 766 (0800 POISON) or a doctor for medical advice.

If swallowed, seek medical advice immediately.

If skin contact occurs, remove contaminated clothing and flush skin with soap and running water immediately. Wash contaminated clothing before re-use.

If eye contact occurs, wash out eyes with running water immediately.

If inhaled, move person to fresh air immediately. Maintain half upright position if breathing is difficult. Carry out artificial respiration if necessary.

**GENERAL INFORMATION:** AGPRO Procymidone is a fungicide for the control of a range of diseases in Asparagus, Beans, Field cucurbits, Field tomatoes, Grapes, Head lettuce, Onions, Potatoes, Stonefruit and Strawberries. AGPRO Procymidone is a fungicide that is best used on a protectant basis.

**RESISTANCE MANAGEMENT:** AGPRO Procymidone contains procymidone from the dicarboxamide group of fungicides. Resistance to AGPRO Procymidone and related

dicarboxamide products could develop in some disease situations from repeated use of the product. To minimise this risk, use strictly in accordance with label instructions. When AGPRO Procymidone is used for the control of Botrytis, use no more than two applications per season. Use products with a different mode of action at other times. Do not use AGPRO Procymidone if resistance monitoring tests show a high level of tolerant strains are present prior to the planned application.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

#### Withholding Periods:

Grapes, Stonefruit, Strawberry

Beans, Field cucurbits, Field tomatoes, Head lettuce

Potatoes

Onions

1 day

3 days

14 days

21 days

**Application:** Apply using conventional spray equipment with thorough agitation. Apply the required rate of AGPRO Procymidone in the amounts of water (specified for each crop). Apply preventatively and ensure thorough coverage for optimum results

**Mixing:** Add the required quantity of AGPRO Procymidone to a half filled spray tank then complete filling. Maintain agitation throughout filling and application.

**Compatibility:** AGPRO Procymidone is compatible with most other commonly used fungicides and insecticides. The mixing order is determined by the formulation types.

**CONDITIONS OF SUPPLY:** The use of AGPRO Procymidone being beyond the control of the manufacturer, no warranty expressed or implied, beyond that cover under the Fair Trading Act is given by AGPRO NZ Limited regarding suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and AGPRO NZ Limited accepts no responsibility for any consequence whatsoever resulting from the use of this product.



## **DIRECTIONS FOR USE:**

# It is an offence to use this product on animals.

	T.		12/12/2019
Crop	Disease	Rate	Remarks
Asparagus	Stemphylium	1 L/ha	Allow fern to develop after crop close-up then apply up to 3 applications at 14 –
	leaf spot		21 day intervals from early February.
Beans	Sclerotinia	110 mL/100 litres water	
	Botrytis	using a minimum of 1000	Apply at early and full flowering.
	(Grey mould)	litres water/ha	
Field cucurbits	Sclerotinia Botrytis (Grey mould)	110 mL/100 litres water as	
		a dilute spray, or 1.1 L/ha	Apply at first sign of disease or at early flowering and repeat up to 2 times at 14
		in a minimum of 1000 litres	– 21 day intervals.
		water/ha	
Field tomatoes	Sclerotinia	110 mL/100 litres water to	Apply 2 – 3 weeks after thinning or transplanting and repeat at 14 – 21 day
		cover, increasing to a	intervals for up to 3 applications.
	Botrytis	minimum of 1000 litres	
	(Grey mould)	water/ha as plants size	Apply 1 spray over flowering and 1 close to harvest.
Grapes		Dilute application:	
		Apply 110 mL/100 litres in	
	Botrytis	1500 litres of water/ha	Apply up to 2 times in the period from veraison to harvest. Use non
	(Grey mould)	Concentrate application:	dicarboxamide fungicides at other times.
		Apply not less than 1.7	
		L/ha	
Head lettuce (Field)	Sclerotinia	100 mL/100 litres as a	Apply to the point of run-off shortly after transplanting then at 14 day intervals.
		dilute spray, or 1 L/ha in	Make no more than 3 applications AGPRO Procymidone may be applied
		750 – 1200 litres water/ha	alternatively with non dicarboxamide fungicides.
Onions -	White rot	1.7 L/ha in 1000 litres	Apply from 2 – 3 leaf crop stage or when White rot activity commences and
Foliar		water/ha.	then at 4 weekly intervals if conditions are cool and wet.
Onions -	White rot	10 mL/kg seed	Apply 100 mL of 1.5% methyl cellulose or wallpaper paste (as sticker) per kg of



Seed treatment			seed and mix thoroughly until all seeds are wet.
			Add the required rate of AGPRO Procymidone to the seed and mix thoroughly.
			Spread the seed and allow to dry.
			Sow within 14 days of treatment.
			Note that treated seed may germinate poorly in cold wet soil and that the
			persistence of AGPRO Procymidone can be reduced in alkaline soils.
Potatoes	Early blight	500 mL/ha in 500 litres	Apply in a programme of 2 – 3 sprays at 10 – 14 day intervals when warm, wet
			weather favours disease. Make no more than 3 applications of AGPRO
		water/ha increasing to 1000 litres water/ha as the	Procymidone per crop. Use non dicarboxamide fungicides at other times. Tank
			mix with mancozeb to control Late blight. Add a suitable non ionic surfactant at
		crop reaches maturity	label rates.
Stonefruit	Brown rot	Dilute application:	
		Apply 80 - 110 mL/100	
		litres in 2000 litres of	Spray at 7 – 10 day intervals (more frequently following heavy rain) from pink
		water/ha	to shuck fall. Alternatively, apply 2 – 3 sprays in the four week period prior to
		Concentrate application:	harvest. Use non dicarboxamide fungicides in the alternative period.
		Apply not less than 1.7	
		L/ha	
Strawberries	Botrytis (Grey mould)	110 mL/100 litres water	Make 2 applications only in a programme with non dicarboxamide products
		using a minimum of 1000	from the start of flowering. Reserve use for when infection pressure is high,
		litres water/ha	particularly in the pre-harvest period.

