

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

CHEMAG
TRIADIMEFON 125 FUNGICIDE SPRAY

ACTIVE CONSTITUENT: 125g/L TRIADIMEFON
SOLVENT: 689g/L HYRDOCARBON LIQUID
100g/L N-METHYL-2-PYRROLIDONE

GROUP C FUNGICIDE

Wheat:

For control of stripe rust and speckled leaf blotch.

Barley:

For control of powdery mildew and leaf scald.

Peas, Grapevines, Cucurbits:

For control of powdery mildew

Sugar Cane:

For control of Pineapple Disease

5L/20L/200L/1000L

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NRA Approval Number: 53052/0600

DIRECTIONS FOR USE

**RESTRAINT: DO NOT pick grapes for 14 days after spraying.
DO NOT harvest wheat or barley for 28 days after application.**

Crop	Disease/Pest	State	Rate	Withholding Period	Critical Comments
Barley	Scald	NSW, VIC, TAS, SA, WA only	1L/ha	28 days	Where this disease frequently affects the flag leaf, apply at or near mid-tillering.
	Powdery mildew	ALL STATES			Apply at the first signs of stress.
Wheat	Rust Stripe	Mid and North Western Victoria	500mL 1L/ha	28 days	For spray timings see general instructions. Normally use 500mL/ha. Only use 1L/ha where the yield is expected to be greater than 4-5 tonnes/ha or if a longer residual is required.
	Speckled leaf blotch		1L/ha		Where this disease commonly affects the Flag leaf, apply to susceptible varieties at the 5-6 tiller stage. Re-infestation can occur if moist conditions prevail.
Peas	Powdery mildew	NSW, VIC, TAS only	500mL/ha	14 days	Apply a preventative spray at flowering, at the first sign of disease, or if disease is imminent. Apply a second spray 14 days later (flat pod stage)
Grapevines	Powdery mildew	NSW, VIC, WA only	20mL/100L or 200mL/ha	14 days	Spray in the following method: <ol style="list-style-type: none"> 1. When shoots are 10cm in length 2. Immediately before flowering 3. Mid flowering 4. After fruit set 5. Prior to bunches close

Sugar Cane	Pineapple disease	Qld, NSW only	100mL in 100L		Fully immerse, dip or spray cut ends. Ensure thorough wetting for up to 3 minutes.
Cucurbits eg. melon, pumpkin, cucumber	Powdery mildew	NSW, WA only	40mL/100L or 400mL/ha	1 day	Apply thoroughly at the first sign of disease. Repeat at 5-10 day intervals. Use short spray intervals when disease pressure is high or plants are rapidly growing. Results are dependent on good coverage.
Azaleas	Petal Blight	ALL STATES	200mL/100L		Apply thoroughly every 2-3 weeks from expanded bud stage until end of flowering.

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

GENERAL INSTRUCTIONS

ChemAg Triadimefon 125 Fungicide Spray should be used in a full spray programme on Grapevines for prevention of Powdery mildew infections.

ChemAg Triadimefon 125 Fungicide Spray may be used by Aircraft or Ground spraying equipment.

Spray timings for Stripe rust control: Determine the susceptibility of the Wheat variety, eg. Department of Agriculture data, to determine spray requirements.

Seeding infections: When approx. 20% of leaves show signs of infection during tillering or jointing, spray within a week.

Adult infections:

Susceptible varieties: Spray within one week if approx. 10% of leaves show infection. Do not delay.

Moderately Susceptible varieties: Spray within one week if approximately 15 – 20% of leaves show infection. Do not delay.

Moderately Resistant and Resistant varieties: Monitor vigilantly. Spray within one week if rust appears and spreads.

FUNGICIDE RESISTANCE WARNING:

GROUP C FUNGICIDE

Triadimefon is a member of the D.M.I. group of fungicides. For fungicide resistance management, ChemAg Triadimefon 125 is a Group C fungicide. Some naturally occurring individual fungi, resistant to ChemAg Triadimefon 125 and other Group C fungicides, may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by ChemAg Triadimefon 125 and other Group C fungicides, thus resulting in efficacy and possible yield loss.

Since the occurrence of resistant fungi is difficult to detect prior to use, ChemAg Pty Ltd accepts no liability for any losses that may result from the failure of ChemAg Triadimefon 125 to control resistant fungi.

MIXING

The required quantity of Chemag Triadimefon 125 Fungicide Spray should be thoroughly mixed with a small quantity of clean, filtered water to make a creamy mix. Add this blend with a small quantity of clean, filtered water to make a creamy mix. Add this blend to the required quantity of water in the tank and mix thoroughly. Agitate prior to and during spraying.

DO NOT mix more than can be used for the days spraying.

DO NOT tank mix with trace elements or other chemicals without first checking compatibility.

SPRAYING

Ground Rig: Use a convenient amount of water, eg. 50 – 100L water/ha

Aircraft: Apply at not less than 10L/ha , preferably in a cross wind of greater than 5 knots. If this is not possible, increase the volume to 30L/ha and increase the droplet size. Spray in the morning and reduce the swathe width. Booms, with fan nozzles set forward at 45° forward to the airstream and Micronairs with blade settings of 30 -50° are equally satisfactory. Use proper measures (eg. smoke generators) for gauging wind speed, direction and variability of the wind.

PROTECTION OF LIVESTOCK

Do not feed any treated materials to animals or poultry.

PROTECTION OF WILDLIFE

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, well-ventilated area, as cool as possible. DO NOT store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. Break, crush or puncture and bury empty containers in a local 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 roots. Empty containers and product should not be burnt.

For Refillable containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Poisonous if swallowed. Will irritate eyes and skin. Avoid contact with eyes and skin. DO NOT inhale spray mist. When preparing product for use and using the product wear elbow length PVC gloves and face shield or goggles. If product on skin, immediately wash area with water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash gloves, face shield and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 131126).

If swallowed do not induce vomiting. Give a glass of water.

For further information see Material Safety Data Sheet which can be obtained from the supplier.

CONDITIONS OF SALE

The use of ChemAg Triadimefon 125 Fungicide Spray being beyond the control of the manufacturer, no warranty expressed or implied is given by ChemAg Pty Ltd. regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and ChemAg Pty Ltd. accepts no responsibility for any consequence whatsoever resulting from the use of this product.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the MSDS available from ChemAg Pty Ltd

IN CASE OF EMERGENCY: PHONE 000, POLICE OR FIRE BRIGADE

Date of Manufacture:

Batch No:

NRA Approval Number: 53052/0600