

POISON

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



Triad 125 Fungicide Spray

ACTIVE CONSTITUENT: 125 g/L TRIADIMEFON
SOLVENTS: 610 g/L XYLENE
50 g/L DIMETHYL FORMAMIDE

For the control of powdery mildew on barley, peas, cucurbits and grapevines, petal blight of azaleas, pineapple disease of sugar cane, stripe rust on wheat and other cereal diseases as per Directions for Use table.

DIRECTIONS FOR USE:

RESTRAINTS: DO NOT use with post emergent herbicides known to cause damage when used together with a wetting agent, because TRIAD 125 has some properties of a wetting agent.

CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS
Peas	Powdery mildew	NSW, Vic, SA, Tas only	500 mL/ha	14 days	Apply first spray at flowering . This is a preventive spray and should be applied at very first sign of disease or just before disease appears. Apply a second spray 14 days later (about flat pod stage).
Cucurbits	Powdery mildew	NSW, WA only	40 mL/100 L or 400 mL/ha	1 day	Apply on a 5 to 10 day schedule starting at emergence. Use short spray intervals when disease pressure is high or plants are growing rapidly. Good coverage is essential for good results.
Grapevines	Powdery mildew	NSW, Vic, SA, WA only	20 mL/100 L or 200 mL/ha	14 days	Apply thoroughly in the following 5 spray programme: 1. When shoots are 10 cm long 2. Pre-flowering 3. At flowering 4. After fruit set 5. Before bunches close
Barley	Scald	NSW, Vic, SA, WA, Tas only	1 L/ha	4 weeks	In areas where this disease frequently affects the flag leaf, apply at or near mid-tillering.
	Powdery mildew	All States			Apply at the first sign of the disease.
Wheat	Stripe rust		500 mL or 1 L/ha		Use the higher rate only if longer residual effect is required or if the crop has a yield potential of 4 to 5 tonnes/ha or greater. For spray timings see General Instructions.
	Speckled leaf blotch	MIA and North-Western Victoria	1 L/ha		In areas where this disease frequently affects the flag leaf, apply at 5-6 tillers to disease susceptible varieties. If moist conditions prevail reinfection can occur.
Azaleas	Petal blight	All States	200 mL/ 100 L	–	Apply thoroughly every 14-21 days from expanded bud stage till end of flowering.
Sugar cane	Pineapple disease	Qld, NSW only	100 mL/ 100 L	–	Apply by dip or spray. Ensure thorough wetting of cut end of setts.

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

WITHHOLDING PERIOD:

Cucurbits: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.

Grapevines and peas: DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.

Barley and wheat: DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.

FLAMMABLE: KEEP AWAY FROM NAKED FLAME.



GENERAL INSTRUCTIONS

FARMOZ TRIAD 125 is a systemic fungicide with protective and curative action. When applied the product is absorbed by the roots and leaves, with ready translocation in young growing tissues. TRIAD 125 acts as an ergosterol biosynthesis inhibitor.

MIXING

Half fill the spray tank with clean filtered water. Then add the required amount of TRIAD 125 and top up the tank with water. Agitate thoroughly prior to and during spraying.

TRIAD 125 should be used in a full spray programme on grapevines for prevention of heavy infections of powdery mildew. TRIAD 125 may be applied by ground rig or aircraft.

Ground Rig Application: Use a convenient amount of water e.g. 50 to 200 litres water per hectare.

Aircraft Application: Apply not less than 10 L of spray mix per hectare. Spraying should be carried out in a crosswind of not less than 5 knots. If it is necessary to spray in calm conditions, increase spray volume up to 30 L/ha using larger droplets, reduce the swathe width and spray in the morning.

Aircraft fitted with booms or micronairs are equally satisfactory. Micronairs should have blade setting of 30 to 50° and booms should be fitted with fan nozzles set forward at 45° to the airstream.

Use smoke generators to measure direction, speed and variability of wind.

SPRAY TIMINGS FOR STRIPE RUST CONTROL

Read advisory literature from the local Department of Agriculture for classification of resistant and susceptible varieties then follow the spray programme below;

SEEDLING INFECTIONS

When approx. 20 out of 100 leaves show first signs of infection during tillering to jointing apply a spray within one week.

ADULT INFECTION

Susceptible Varieties: When approx. 10 out of 100 leaves show first signs of infection apply a spray within one week. DO NOT delay.

Moderately Susceptible Varieties: When approx. 15 to 20 leaves out of 100 leaves show first sign of infection apply a spray within one week. DO NOT delay.

Moderately Resistant and Resistant Varieties: Monitor carefully. If rust appears and spreads spray within one week.

FUNGICIDE RESISTANCE WARNING

TRIAD 125 is a member of the DMI group of fungicides. For fungicide resistance management TRIAD 125 is a Group C fungicide.



Some naturally occurring individual fungi resistant to TRIAD 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 TRIAD 125 and other Group C 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, FARMOZ Pty. Ltd. accepts no liability for any losses that may result from the failure of TRIAD 125 to control resistant fungi.

This product should not be used where the user suspects that a tolerant or resistant strain is present.

Note on Azaleas: Some varieties are particularly sensitive to chemical sprays and as this is often related to local conditions, it is advisable to treat only a small number of plants first, in order to ascertain their reaction, before treating the whole crop.

COMPATIBILITY

TRIAD 125 is compatible with most cereal herbicides. However, DO NOT use it with herbicides known to cause damage when used together with a wetting agent, because TRIAD 125 has some properties of a wetting agent. TRIAD 125 is compatible with most commonly used fungicides. The compatibilities given are based on world-wide experience and are considered correct. However, as changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, we accept no responsibility for the behaviour of such mixtures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

Dangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used container.

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 or preferably pressure 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

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 contaminated clothing, gloves and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre phone 131126. **If swallowed** and if more than 15 minutes from a hospital induce vomiting, preferably using Ipecac Syrup APF.

MSDS

A material safety data sheet for TRIAD 125 is available from FARMOZ on request. Call Customer Service on (02) 9363 3611.

CONDITIONS OF SALE: The use of FARMOZ TRIAD 125 Fungicide Spray being beyond the control of the manufacturer, no warranty expressed or implied is given by FARMOZ 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 FARMOZ Pty. Ltd. accepts no responsibility for any consequence whatsoever from the use of this product.

PACK SIZE: 1 L, 5 L, 20 L

