



Product Name: PEROXY TREAT FUNGICIDE
APVMA Approval No: 89968/126565

Label Name:	PEROXY TREAT FUNGICIDE
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Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	250 g/L HYDROGEN PEROXIDE 50 g/L PEROXYACETIC ACID
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Mode of Action:	GROUP M FUNGICIDE
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Statement of Claims:	For the suppression of Grey mould / Bunch rot (<i>Botrytis cinerea</i>) on grapevines close to harvest.
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Net Contents:	15L - 1000L
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Restrains:	
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	WITHHOLDING PERIOD: DO NOT HARVEST FOR 1 (ONE) DAY AFTER APPLICATION.
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Trade Advice:	
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General Instructions:	<p>APPLICATION</p> <p>Dilute Spraying:</p> <ul style="list-style-type: none"> • 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. <p>Avoid excessive run-off.</p> <ul style="list-style-type: none"> • The required water volume may be determined by applying different test volumes, using different setting on the sprayer, from industry guidelines or 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 will change and the sprayer set up and operation may also need to be changed; as the crops grow. <p>Concentrate Spraying:</p> <ul style="list-style-type: none"> • Use a sprayer designed and set up for concentrate spraying (a sprayer capable of applying water volumes less than that 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 you chosen water volume. • Determine an appropriate dilute spray volume (refer dilute spraying above) for the crop canopy. This is required to calculate the concentrate mixing rate. • The mixing rate for concentrate spraying can be then calculated in the following way. <p>EXAMPLE ONLY</p> <ol style="list-style-type: none"> Dilute spray volume as determined above; e.g., 1500 L/ha Your chosen concentrate spray volume; e.g., 500 L/ha The concentration factor in this example is; 3 X (i.e. 1500 L/500 L=3) If the dilute label rate is 10 mL/100 L, then the concentrate rate becomes 3 x 10, that is 30 mL/100 L of concentrate spray. <ul style="list-style-type: none"> • 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. • For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry best practices. <p>MIXING</p> <p>Reduced results may occur if hard water or water containing suspended clay or organic matter is used. Use the spray mix within 24 hours of preparation.</p> <p>COMPATIBILITY</p> <p>DO NOT mix with any other pesticides.</p>
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Resistance Warning:	<p>GROUP M FUNGICIDE</p> <p>Fungicide Resistance Warning</p> <p>Peroxy Treat is a member of the multi-site activity group of fungicides. For fungicide resistance management, Peroxy Treat is a Group M fungicide. Some naturally occurring fungi biotypes resistant to Peroxy Treat and other related 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 this product or other Group M fungicides, thus resulting in a reduction in efficacy and possible yield loss.</p> <p>Since the occurrence of resistant fungi is difficult to detect prior to use, E.E. Muir & Sons Pty Ltd accepts no liability that may result from the failure of this product to control resistant fungi.</p>
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Precautions:	PRECAUTION
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	<p>Do not mix, store or apply this product in galvanised iron or unlined steel containers or spray tanks.</p> <p>RE-ENTRY</p> <p>DO NOT re-enter into treated areas until spray has thoroughly dried. If entry prior to drying is unavoidable, please ensure cotton overalls buttoned to the neck and wrist (or equivalent clothing), and chemical resistant gloves are being worn. Clothing must be laundered after each day's use.</p>
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<p>Protections:</p>	<p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, AND ENVIRONMENT</p> <p>DO NOT spray plants in flower while bees are foraging. This product is harmful to fish and crustaceans. Do not contaminate streams, waterways, rivers with the chemical or used containers.</p> <p>PROTECTION OF CROPS – NATIVE AND OTHER NON-TARGET PLANTS</p> <p>DO NOT apply under meteorological conditions or from spraying equipment, which could be exposed to cause spray drift onto nearby waterways, susceptible plants, adjacent crops, croplands and pastures.</p>
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<p>Storage and Disposal:</p>	<p>Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight.</p> <p>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.</p>
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<p>Safety Directions:</p>	<p>Poisonous if absorbed by skin contact, inhaled or swallowed. Corrosive, attacks eyes and skin. The product is strongly acidic. The liquid can cause burns. Will irritate the nose and throat. Spray may irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale vapour. When opening the container and preparing spray, wear cotton overalls, over normal clothing, buttoned to the neck and wrist and a washable hat, elbow length chemical resistant gloves, half facepiece respirator, goggles and impervious footwear. When using the prepared solution, wear cotton overalls, over normal clothing, buttoned to the neck and wrist and a washable hat, elbow length chemical resistant gloves, half facepiece respirator, goggles and impervious footwear. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, goggles and respirator and if rubber wash with detergent and warm water, and contaminated clothing. Do not re-use footwear until thoroughly aired.</p>
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<p>First Aid Instructions:</p>	<p>If poisoning occurs, get to a doctor or hospital quickly. Contact a Doctor or Poisons Information Centre. Phone Australia 13 11 26; New Zealand 0800 764 766. If swallowed, DO NOT induce vomiting. Give a plenty of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open and flood with water for at least 15 minutes and see a doctor.</p>
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<p>First Aid Warnings:</p>	
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CROP	DISEASE	RATES	CRITICAL COMMENTS
Grape Vines	Grey mould/ Bunch rot <i>(Botrytis cinerea)</i>	<p><u>Dilute Spraying:</u> 1 L to 2 L per 100 L water.</p> <p><u>Concentrate Spraying:</u> Refer to Application section of the General Instructions.</p>	<p>This product may be used for the suppression of bunch rot in periods close to harvest, (when the use of other fungicides may not be permitted for export wines).</p> <p>Apply at the first signs of disease and repeat as necessary. Use the higher rate on heavy infestations. Direct spray toward bunches.</p> <p>Apply by dilute 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>Follow a complete disease management program for bunch rot by rotating with other fungicides (registered for this use) from unrelated chemical groups as per CROPLIFE fungicide resistance management strategies.</p>

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