

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. **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. Avoid preparation of excess spray, but if necessary, spray out excess mixed spray or dispose of in a soil pit which does not drain into waterways or ponds. Degradation of excess material may be hastened by making solutions alkaline with lime or washing soda.

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.

SAFETY DIRECTIONS

Harmful if inhaled or swallowed. May irritate the nose and throat. May irritate the skin. Will damage eyes. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. Avoid contact with eyes and skin. **DO NOT** inhale dust or spray mist. When opening the container, mixing and loading, preparing spray wear chemical resistant clothing buttoned to the neck and wrist and washable hat and elbow-length chemical resistant gloves and face shield or goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves. If product on skin, immediately wash area with soap and water. If product or spray in eyes, wash it out immediately with water. Wash hands after use. 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 or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131126, New Zealand 0800 764 766). If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

Refer to attached Leaflet for additional GHS Hazard & Precautionary Statements

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which can be obtained from your supplier or Imtrade Australia Pty Ltd website at www.imtrade.com.au

CONDITIONS OF SALE

Imtrade CropScience shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Imtrade's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Imtrade CropScience has any authority to add to or alter these conditions.

POISON

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

IMTRADE

CAPTAN 800 WG

FUNGICIDE

ACTIVE CONSTITUENT: 800g/kg CAPTAN

GROUP **M4** FUNGICIDE

For the control of certain diseases in a range of Fruit Crops,
Turf and Ornamentals as shown under Directions for Use table.

Important: Read the attached Leaflet before use

FORM
WG

CONTENTS
10kg & 15kgs



Batch No.
DOM:

UN 2588	PESTICIDE, SOLID, TOXIC, N.O.S. (contains CAPTAN)
In a Transport Emergency Dial 000 Police or Fire Brigade	
PG III	HAZCHEM 2X

APVMA Approval No: 94110/141564



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IMTRADE
CropScience

17 Ocean St, Kwinana Beach WA 6167
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IMTRADE CAPTAN 800 WG FUNGICIDE

ACTIVE CONSTITUENT: 800g/kg CAPTAN

GROUP M4 FUNGICIDE

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Fruit Crops, Turf and Ornamentals
as shown under Directions for Use table**

**IMPORTANT: READ THIS LEAFLET THOROUGHLY
BEFORE OPENING OR USING THIS PRODUCT**

APVMA Approval No. 94110/141564

Imtrade Australia Pty Ltd
ABN 13 090 151 134
17 Ocean Street, Kwinana Western Australia 6167
Tel: 1800 171 799 Fax: 1800 17 1788
Web: www.imtrade.com.au

RESTRAINTS:

DO NOT apply by aircraft.

DIRECTIONS FOR USE:

In the following table, all rates are given for dilute spraying. For concentrate spraying, refer to the Mixing/Application section.					CRITICAL COMMENTS
CROP	DISEASE	STATE	RATE/100L	WHP	<p>For all uses in this table 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 at concentrate rates greater than 250g/100L water.</p>
Apples	Black Spot (<i>Venturia inaequalis</i>)	All States	Dilute spraying: 125g/100L	7 days	
Pears	Black Spot (<i>Venturia pirina</i>)		Concentrate spraying: Refer to the Mixing/Application section		
Grapes	Black Spot (<i>Elsinoe ampelina</i>)				
	Grey Mould (<i>Botrytis cinerea</i>)				

In the following table, all rates are given for dilute spraying.
For concentrate spraying, refer to the Mixing/Application section.

CRITICAL COMMENTS
For all uses in this table 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 at concentrate rates greater than 250g/100L water.

CROP	DISEASE	STATE	RATE/100L	WHP	
Grapes (continued)	Downy Mildew (<i>Plasmopara viticola</i>)	All States	Dilute spraying: 125g/100L Concentrate spraying: Refer to the Mixing/Application section	7 days	Apply from flowering onwards, at intervals of 10-14 days. Apply to point of run-off. Apply no more than five applications per season.
	Phomopsis Cane and Leaf Blight (<i>Phomopsis viticola</i>)				Commence application at early budburst and repeat at 7 to 14 day intervals until prior to flowering to maintain a cover of new Grape foliage. Apply no more than 5 applications per season. Use the shorter application interval where there is rapid shoot growth and conditions are favourable for Phomopsis infection (wet weather). Adjust spray application equipment to obtain a thorough coverage of Grape buds and shoots.
Stone Fruit (except Apricots)	Blossom Blight and Brown Rot (<i>Sclerotinia laxa</i> , <i>S. fructicola</i>)				Apply at any of the following times as part of a spray program to control Blossom Blight and Brown Rot - Pink Bud, 10% blossom, full bloom, petal fall and shuck fall and pre-harvest sprays at 6, 3 and 1 week prior to harvest. Apply to point of run-off. Apply no more than five applications per season. DO NOT apply to Apricots as damage to fruit and foliage may occur.

NON-TREE AND VINE CROPS

CROP	DISEASE	STATE	RATE/ 100L	WHP	CRITICAL COMMENTS
Strawberries	Grey Mould (<i>Botrytis cinerea</i>), Gloeosporium Fruit Rot	All States	125g	1 day	Apply every 10 days commencing at blossom stage. Apply to point of run-off. Apply no more than five applications per season.
	Phytophthora Fruit Rot (<i>Phytophthora nicotianae var parasitica</i>), Black Spot (<i>Anthraco nose</i>), (<i>Colletotrichum acutatum</i>), Scorch (<i>Diplocarpon earlianum</i>), Leaf Blight (<i>Dendrophoma obscurans</i>)		200g		
Turf	Brown Patch (<i>Rhizoctonia solani</i>)		100-150g in 25-50L water/ 100m ² Turf		For preventative treatment from September to April, apply every 5-6 weeks. Apply no more than five applications per season.
Seedlings (Ornamentals and Tobacco)	Damping-off (<i>Pythium spp.</i>)		125g		Use 3L of solution per m ² of seedbed. Apply every 7-14 days when weather conditions favouring the disease persists, paying particular attention to bases of seedlings. When treating Tobacco seedbeds, wait until seedlings are at least 5cm high.
Roses	Black Spot (<i>Diplocarpon rosae</i>)				Apply to thoroughly wet both surfaces of foliage. Apply every 7-14 days. Use the shorter interval during showery weather. Apply no more than five applications per season.

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

WITHHOLDING PERIODS

STRAWBERRIES: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.

APPLES, PEARS, GRAPES, STONE FRUIT: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION

DO NOT USE TREATED PRODUCE FOR STOCK FOOD WITHIN 7 DAYS OF TREATMENT.

GENERAL INSTRUCTIONS

MIXING

IMTRADE CAPTAN 800 WG FUNGICIDE mixes readily with water and should not be pre-mixed. Slowly add the required amount of product to the water under agitation in the spray vat. Maintain agitation throughout spraying. After a stoppage, thoroughly re-mix before recommencing spraying.

COMPATIBILITY AND CROP SAFETY

Mixtures of IMTRADE CAPTAN 800 WG FUNGICIDE with commonly used wettable powders and suspension concentrate insecticides and fungicides should not cause any problems. Apart from the products listed below mixtures with emulsifiable concentrates are not recommended. If tank mixes are to be used observe all directions, precautions and limitations on all products to be used. Caution should also be exercised when spraying any mixtures on varieties of fruit trees or vines where there has been no previous experience of mixtures with IMTRADE CAPTAN 800 WG FUNGICIDE. IMTRADE CAPTAN 800 WG FUNGICIDE is compatible with any one of the following products: Hexaconazole 50g/L, Triadimenol 250g/L, Parathion-methyl 240g/L, Azinphos-methyl 200g/L with or without calcium nitrate, Carbaryl 500g/L, Imidacloprid 0.25g/kg, Fenoxycarb 250g/kg, Sulphur 800g/kg, Fenthion 550g/L, Chlorpyrifos 500g/L, Tau-fluvalinate 240g/L, Propargite 300g/kg (Apples only), Pirimicarb 500g/kg, Tebufenpyrad 200g/kg, Dimethoate 400g/L, Pyridaben 250g/L, Myclobutanil 400g/kg.

A mixture of IMTRADE CAPTAN 800 WG FUNGICIDE with more than one of these products or with any other product may be ineffective or may cause serious damage. The use of such a mixture is not recommended without prior advice, and would therefore be entirely at the user's risk. If other mixtures or 3 way mixtures of any of these products are being considered consult your Imtrade CropScience dealer or representative for advice.

Mixtures of IMTRADE CAPTAN 800 WG FUNGICIDE with Chlorpyrifos 500g/L or Bupirimate 250g/L may leave an oily residue on the inside of spray vats which may be difficult to remove. IMTRADE CAPTAN 800 WG FUNGICIDE should not be combined with Bordeaux mixture, spray lime, lime sulphur or oils. **DO NOT** apply IMTRADE CAPTAN 800 WG FUNGICIDE in combination with or within 14 days before or after winter or summer oil sprays. Combinations of IMTRADE CAPTAN 800 WG FUNGICIDE and sulphur should not be used on crops sensitive to sulphur.

IMTRADE CAPTAN 800 WG FUNGICIDE mixed with Parathion-methyl 500g/L may be phytotoxic to many varieties of Apples and Pears. If it is necessary to use both IMTRADE CAPTAN 800 WG FUNGICIDE and Parathion-methyl 500g/L in a spray program, sprays of these products must be at least 7 days apart.

On Pears, tank mixtures of IMTRADE CAPTAN 800 WG FUNGICIDE plus Propargite 300g/kg and IMTRADE CAPTAN 800 WG FUNGICIDE and Azinphos-methyl 200g/L (without calcium nitrate) plus Propargite 300g/kg have been found to be phytotoxic. **DO NOT** tank mix these products, for use on pears.

Caution should be taken when applying chemical mixtures to all crops. Varieties within crop groups may react differently therefore a small area should be tested prior to application to crop.

APPLICATION

Ground application – these rates are for high volume spraying to point of run-off.

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 water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice.
- Add the amount of product specified in the Directions for Use table for each 100L 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 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:

1. Dilute spray volume as determined above: For example 1000L/ha
 2. Your chosen concentrate spray volume: For example 500L/ha
 3. The concentration factor in this example is: $2 \times$ (i.e. $1000L \div 500L = 2$)
 4. If the dilute label rate is 125g/100L, then the concentrate rate becomes 2×125 , that is 250g/100L of concentrate spray.
- The chosen spray volume, amount of product per 100L of water, and the sprayer set up and operation may need to be changed as the crop grows.
 - **DO NOT** use at a concentration rate higher than that specified in the Critical Comments as crop safety has not been assessed.
 - 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 M4 FUNGICIDE

For fungicide resistance management IMTRADE CAPTAN 800 WG FUNGICIDE is a Group **M4** Fungicide. Some naturally occurring individual fungi resistant to IMTRADE CAPTAN 800 WG FUNGICIDE and other Group **M4** 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 IMTRADE CAPTAN 800 WG FUNGICIDE or other Group **M4** 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, Imtrade CropScience accepts no liability for any losses that may result from the failure of IMTRADE CAPTAN 800 WG FUNGICIDE to control resistant fungi.

PRECAUTION

RE-ENTRY PERIODS

DO NOT allow entry into treated areas until the spray has dried. When prior entry is necessary wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to fish.

DO NOT apply directly to water. **DO NOT** apply under meteorological conditions or from spraying equipment which could be expected to cause spray to drift onto water, or to areas where surface water is present. **DO NOT** contaminate surface water with the concentrated product, spray mix, rinsate, drainage water from glasshouses or the 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.

Store in a locked room or place away from children animals, food, feedstuffs, seed and fertilisers. Avoid preparation of excess spray, but if necessary, spray out excess mixed spray or dispose of in a soil pit which does not drain into waterways or ponds. Degradation of excess material may be hastened by making solutions alkaline with lime or washing soda.

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SAFETY DIRECTIONS

Harmful if inhaled or swallowed. May irritate the nose and throat. May irritate the skin. Will damage eyes. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. Avoid contact with eyes and skin. **DO NOT** inhale dust or spray mist. When opening the container, mixing and loading, preparing spray wear chemical resistant clothing buttoned to the neck and wrist and washable hat and elbow-length chemical resistant gloves and face shield or goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves. If product on skin, immediately wash area with soap and water. If product or spray in eyes, wash it out immediately with water. Wash hands after use. 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 or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a Doctor or Poisons Information Centre (*Phone Australia 13 11 26; New Zealand 0800 764 766*).

Additional GHS Hazard & Precautionary Statements

•Causes serious eye damage; •Toxic if inhaled; •May cause genetic defects; •Suspected of causing cancer; •Very toxic to aquatic life; •Keep or store away from combustible materials; •**DO NOT** get on clothing; •Wash contacted areas thoroughly after handling; •**DO NOT** eat, drink or smoke when using this product; •Use only outdoors or in a well-ventilated area; •Contaminated work clothing should not be allowed out of the workplace; •Immediately call a POISON CENTRE or doctor/physician; •Brush off loose particles from skin; •**IF SWALLOWED:** Rinse mouth. Do **NOT** induce vomiting; •**IF INHALED:** Remove victim to fresh air and keep comfortable for breathing; •**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing; •If exposed or concerned: Get medical advice; •If skin irritation or rash occurs: Get medical advice; •In case of fire: Use carbon dioxide, dry chemical, foam, water fog, to extinguish; Store locked up.

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UN 2588

PESTICIDE, SOLID,
TOXIC, N.O.S.
(contains CAPTAN)

IN A TRANSPORT EMERGENCY,
DIAL **000**
POLICE OR FIRE BRIGADE

PG III

HAZCHEM 2X



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