CAUTION

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

ACROBAT® WDG Fungicide

Active Constituent:

90g/kg DIMETHOMORPH 600g/kg MANCOZEB

GROUP X Y FUNGICIDE

PPI PPI COMPANY

For the control of various diseases of cucurbits, grapevines, head lettuce, onions and potatoes as per the DIRECTIONS FOR USE table

BASF

BASF Australia Ltd ABN 62 008 437867 500 Noble Park Princes Highway, Victoria 3174

5 kg

®= Registered trademark of BASF

Lettuce label change
DIRECTIONS FOR USE
RESTRAINTS: Do NOT apply by air.

CROP	S: Do NOT apply by air. DISEASE	DOSE	WHP	CRITICAL COMMENTS
Cucurbits	Downy mildew (Pseudoperonospora cubensis) Qld and NT only Anthracnose (Colletotrichum spp.), gummy stem blight (Didymella bryoniae), Alternaria leaf spot (Alternaria spp.), Septoria spot (pumpkin) (Septoria spp.)	2.0kg/ha	7 days	Maintain a regular protectant spray programme. Apply ACROBAT WDG when conditions favour disease development but before the disease is evident. Apply two consecutive sprays of ACROBAT WDG, 7 to 10 days apart, then change to a fungicide from another chemical group. Use the shorter interval when conditions favouring infection are creating a high risk. Add MONSOON* wetting agent at 30mL/100L. Do NOT apply more than 4 ACROBAT WDG sprays to each crop as a precaution against development of disease resistance.
Grapevines	Downy mildew (<i>Plasmopara viticola</i>)	High volume: 200g/100L Low volume: 2 kg/ha	28 days	intended for drying. Also see "CAUTION" section re export commodities. Apply at 7 to 14 day intervals when humid or wet conditions favour infection but before disease is evident. Use the shorter interval when conditions favouring infection are creating a high risk. Apply a maximum of 3 consecutive sprays before changing to another fungicide. For high volume application, use a water volume of 250 to 1000 L/ha, depending on canopy volume. Add a nonionic wetting agent. Do NOT apply more than 6 ACROBAT WDG sprays per season as a precaution against development of disease resistance.

CROP	DISEASE	DOSE	WHP	CRITICAL COMMENTS
Lettuce (head varieties only)	Downy mildew (Bremia lactucae), Anthracnose (Marssonina panattoniana), Septoria leaf spot (Septoria spp.)	2.0kg/ha	14 days	Maintain a regular protectant spray programme. Apply when conditions favour disease development but before the disease is evident. Apply two consecutive sprays of ACROBAT WDG, 7 to 10 days apart, then change to a fungicide from another chemical group. Use the shorter interval when conditions favouring infection are creating a high risk. Apply in 250 to 500L of water per hectare. Add MONSOON wetting agent at 30mL/100L. Do NOT apply more than 4 sprays of ACROBAT WDG to each crop as a precaution against development of disease resistance.
Onions	Downy mildew (Peronospora destructor), Qld and NT only Purple blotch (Alternaria porri)	2.0kg/ha	7 days	Maintain a regular protectant spray programme. Apply when conditions favour disease development but before the disease is evident. Apply two consecutive sprays of ACROBAT WDG, 7 to 14 days apart, then change to a fungicide from another chemical group. Use the shorter interval when conditions favouring infection are creating a high risk. Apply in 250 to 500L of water per hectare. Add MONSOON wetting agent at 30mL/100L. Do NOT apply more than 4 sprays of ACROBAT WDG to each crop as a precaution against development of disease resistance.
Potatoes	Late blight (Phytophthora infestans), early blight (Alternaria solani)	2.0kg/ha	49 days	Maintain a regular protectant spray programme. Apply on a protectant schedule at 7 to 10 day intervals when conditions favour disease development but before the disease is evident. Use the shorter spray interval when conditions for disease development are severe. Add MONSOON wetting agent at 30mL/100L. Apply ACROBAT WDG in 250 to 500 litres of water per hectare. Do NOT apply more than 4 ACROBAT WDG sprays to each crop as a precaution against development of disease resistance.

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

Lettuce label change

WITHHOLDING PERIODS:

CUCURBITS, ONIONS: DO NOT APPLY LATER THAN 7 DAYS BEFORE HARVEST.

LETTUCE (HEAD

VARIETIES ONLY): DO NOT APPLY LATER THAN 14 DAYS BEFORE HARVEST.

GRAPEVINES: DO NOT APPLY LATER THAN 4 WEEKS BEFORE HARVEST.

POTATOES: DO NOT APPLY LATER THAN 7 WEEKS BEFORE HARVEST.

GENERAL INSTRUCTIONS

FUNGICIDE RESISTANCE WARNING

GROUP X Y FUNGICIDES

ACROBAT WDG Fungicide is a combination of a Group X and a Group Y fungicide . For fungicide resistance management, ACROBAT WDG is both a Group X and a Group Y fungicide.

Some naturally occurring individual fungi resistant to ACROBAT WDG and other Group Y fungicides containing mancozeb 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 may not be controlled by ACROBAT WDG and other Group Y fungicides containing mancozeb, thus resulting in a reduction in efficacy and possible yield loss.

Since the occurrence of resistant fungi is difficult to detect prior to use, BASF Australia Ltd accepts no liability for any losses that may result from the failure of ACROBAT WDG to control resistant fungi.

This product combines the locally systemic, translaminar properties of dimethomorph with the protective properties of mancozeb. It should always be used as part of a protective spray programme and applied before disease symptoms appear. To prevent or delay the development of strains of disease fungi resistant to dimethomorph, it is recommended that this product is used in spray programmes including fungicides with different modes of action. Refer to the CRITICAL COMMENTS section of this label. Consult a BASF representative for further information if required.

RE-ENTRY PERIOD

Workers should NOT enter treated areas without cotton overalls and elbow-length PVC gloves until spray has dried.

CAUTION

Export of treated fruit or wine

Growers should note that Maximum Residue Limits (MRLs) or import tolerances do not exist in all markets for fruit treated with ACROBAT WDG Fungicide. Additionally, some export markets have established MRLs different to those in Australia. If you are growing fruit for export (either fresh or as wine), please check with BASF Australia Ltd or the Australian Wine Research Institute http://www.awri.com.au for the latest information on MRLs and import tolerances BEFORE using ACROBAT WDG Fungicide.

MIXING

Half fill the spray vat. Pour the product, in a steady stream, into the spray tank with agitation running. Add wetting agent, if required, when spray tank is full. Ensure thorough mixing and constant agitation to keep the product in suspension.

APPLICATION

Ensure thorough coverage of plants, especially the underside of leaves and young grape bunches.

COMPATIBILITY

ACROBAT WDG can be tank-mixed with MVP⁺ Bio-encapsulated Insecticide, Dipel⁺ Forte, Lorsban⁺ EC, Kocide⁺ or DELAN* Fungicide. Avoid mixing with strongly alkaline or acidic materials.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Highly toxic to fish and other aquatic organisms. Do NOT contaminate ponds, dams, streams, waterways or drains with the chemical or used containers.

Do NOT apply under meteorological conditions or from spraying equipment which could be expected to cause spray to drift onto nearby susceptible plants, adjacent crops, crop lands or pastures.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight.

Single rinse before disposal. Add rinsings to spray tank. Do NOT dispose of undiluted chemicals on-site. Puncture and bury empty containers in a local authority 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 tree roots. Empty containers and product should NOT be burnt.

SAFETY DIRECTIONS

Will irritate the eyesand skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container and preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow-length PVC gloves. Wash hands after use. After each day's use, wash gloves and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Telephone 131126 Australia-wide. Avoid giving alcohol.

MSDS

Additional information is listed in the Material Safety Data Sheet.

CONDITIONS OF SALE

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non excludable conditions or warranties of the Trade Practices Act 1974 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

* Registered trademarks

®= Registered trademark of BASF

© BASF, 2004

THIS PRODUCT IS NOT CONSIDERED TO BE A DANGEROUS GOOD UNDER THE AUSTRALIAN CODE FOR THE TRANSPORT OF DANGEROUS GOODS BY ROAD AND RAIL

FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY

> PHONE 1 800 033 111

TOLL FREE - ALL HOURS - AUSTRALIA WIDE

Product No.:
Batch No.:
Expiry Date:
APVMA Approval No.: 50314/5/1204