

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

Flute[®]

FUNGICIDE

*For the control of Powdery Mildew in
Winter Squash and Grapes*

Contains:
50 g/L cyflufenamid in the form of an oil in water emulsion



GROUP U6 FUNGICIDE

Registered To:
Etec Crop Solutions Limited
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Auckland, New Zealand
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NET
CONTENTS:
5
Litre



HSNO Classes: 6.1E, 6.3A, 6.4A, 6.9B, 9.1B

HEALTH WARNING:
WARNING: Harmful by Inhalation. Irritating to Skin. Irritating to eyes. May cause liver damage if swallowed.

ENVIRONMENTAL WARNING:
WARNING: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

HANDLING PRECAUTIONS: Avoid contact with skin and eyes. Avoid breathing spray mist. Do not eat, drink or smoke while using. When mixing or applying wear appropriate protective clothing such as waterproof gloves, hat, overalls, safety goggles and footwear. Wash splashes of concentrate from skin and eyes immediately. Wash hands and face before meals and after work. Wash protective clothing after work. Flush spray equipment thoroughly with water after use.

PRODUCT DISPOSAL: Ensure unwanted product is used by another operator strictly in accordance with label directions.

CONTAINER DISPOSAL: Triple rinse container and add residue to spray tank. Submit clean empty container for recycling through Agrecovery™. If this is not possible, burn if permitted and circumstances, especially wind direction permit, otherwise bury in landfill.

STORAGE: Store in original container tightly closed and in a locked, dry, cool, well ventilated area, away from feed, seeds and foodstuffs. This product is classified under HSNO and 9.1B, and storage of certain quantities may require signage. See the Product Safety Card for further information. When stored appropriately this product should show no significant degradation for 2 years.

FIRST AID: If swallowed do NOT induce vomiting. For advice, contact the National Poisons Centre **0800 POISON (0800 764 766)** or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in the eyes, wash out immediately with clean running water.

GENERAL INFORMATION
Flute is an amide fungicide that has a novel mode of action against a wide range of Powdery Mildew strains. It is active against strains resistant to strobilurin and triazole fungicides. **Flute** is rainfast within 2 hours of application.

MIXING: Half fill the spray tank with clean water. Commence agitation. Add the recommended quantity of **Flute** to the spray tank. Complete filling and maintain agitation of the solution before and during spraying until the tank is empty.

APPLICATION: Dilute application should be made with a suitable adjuvant to improve coverage. Actiwett[®] or Bond Xtra[®] are recommended for medium to high volume spraying. Superior coverage can be obtained with Du-Wett[®] super spreader in low to medium water volumes.

TIME OF APPLICATION: For best results **Flute** should be applied before first sign of disease or when conditions are conducive to disease development. Where disease pressure remains or re-infection occurs, a further application of **Flute** can be made.

RESISTANCE MANAGEMENT: The mode of action of cyflufenamid is different to that of fungicides from other groups. There are no known cases of cross resistance to cyflufenamid in pathogens that have developed reduced sensitivity to other fungicides. Disease control may be reduced if strains of pathogens less sensitive to cyflufenamid develop.

- Flute** should be used as part of a programme that includes use of fungicides from an alternative group.
- Apply a maximum of 2 sprays per season.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS

RECOMMENDATIONS			
CROPS	DISEASE	RATE	COMMENTS
Winter Squash	Powdery Mildew	250 ml/ha.	Apply before first sign of disease or when conditions are conducive to disease development. Where disease pressure remains or re-infection occurs, a further application of Flute can be made 14 days later. For resistance management do not apply Flute more than 2 times per season and use in a programme with fungicides from a different chemical group. Application should be made in sufficient water to obtain thorough coverage of the crop. Superior coverage can be obtained with Du-Wett super spreader in low to medium water volumes.
Grapes	Powdery Mildew	50 ml / 100 litres in 500 litres of water/ha. Apply a minimum of 250 ml/ha.	Apply before first sign of disease or when conditions are conducive to disease development. Apply at 10 to 14 day intervals. Use the shorter interval under conditions favouring disease infection. Do not apply later than pre bunch closure. For resistance management do not apply Flute more than 2 times per season and use in a programme with fungicides with a different mode of action. Application should be made in sufficient water to obtain thorough coverage of the crop. Superior coverage can be obtained with Du-Wett super spreader in low to medium water volumes.

Withholding Periods: Winter Squash: 14 days. Grapes: Pre Bunch Closure: Growth Stage E-L 31 - not less than 65 days before harvest.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice:
Maximum Residue Levels for Agricultural Compounds

GROUP U6 FUNGICIDE

Class 9, Packaging Group III, Marine Pollutant.
UN No. 3082, Environmentally hazardous substance, liquid, N.O.S. (contains cyflufenamid)

EMERGENCY RESPONSE
0800 CHEMCALL (0800 243 622)
24 HOURS, EVERY DAY
TOLL FREE FROM ANYWHERE IN NEW ZEALAND

EL936
9 421022 1425519

Exclusion of Liability: Please Read
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