



CYFLAMID

Reg. No.: L9799 Act /Wet No. 36 of/van 1947

**READ ATTACHED PACKAGED LEAFLET BEFORE USE
AND
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

FRAC FUNGICIDE GROUP CODE:	U6	FRAC SWAMDODER GROEP KODE:
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An emulsion in water formulation for the control of fungal diseases in cucurbits.

'n Emulsie in water formulاسie vir die beheer van swamsiektes in pampoengewasse.



GHS09
WARNING

Hazard statements

Toxic to aquatic life with long lasting effects.

Precautionary statements

Avoid release to the environment.
Collect spillage.
Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

ACTIVE INGREDIENT/AKTIEWE BESTANDELE:

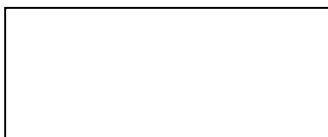
Cyflufenamid50 g/l

Registration holder /Registrasiehouer:

UPL South Africa (Pty) Ltd
Co. Reg. No./Mpy. Reg. Nr.: 2009/019713/07
7 Sunbury Office Park,
Off Douglas Saunders Drive, La Lucia Ridge,
South Africa, 4019
Tel: 031 514 5600

Contents/Inhoud
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Batch No.
Date of Manufacture.....
Expiry date (< 2 years)....



.....Lot Nr.
Datum van Vervaardiging
...(<2 jr)...Vervaldatum

U.N. No. / VN Nr: 3082
Emergency number

: Griffon Poison Information Centre: 082 4468946,
Poisons Information Helpline: 0861 555 777,
In case of Spillage: Spill Tech: 086 100 0366 / 083 253 6618

WARNINGS:

H411 – Toxic to aquatic life with long lasting effects.

Allow the following minimum number of days between the last application and harvesting or grazing:

Cucurbits:	7 days
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- Handle product with caution.
- May be harmful if swallowed and inhaled.
- May irritate the skin and eyes.
- Toxic to fish and aquatic organisms.
- Store in a cool, dry and well-ventilated place in the original container, tightly closed and secured.
- Store away from food, feeds, seed, fertilizer and other agricultural remedies.
- Keep out of reach of children, uninformed persons and animals.

Re-entry: Do not enter treated area until spray deposit has dried unless wearing protective clothing.

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, incompatibility with other substances not indicated on the label and the occurrence of resistance of disease against the remedy concerned as well as by the method time and accuracy of application. The registration holder, furthermore, does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS:

P273 – Avoid release to the environment.

P391 - Collect spillage.

P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

- Do not inhale spray mist.
- Avoid skin and eye contact.
- Wear protective clothing, face shield, rubber gloves and rubber boots when preparing the spray mixture.
- In case of accidental eye contact, flush with plenty of water and get medical attention if necessary.
- Wash with soap and water after use and accidental skin contact as well as contaminated clothing.
- Do not eat, drink or smoke while mixing or applying the product or before washing hands and face.
- Avoid drift of spray onto other crops, grazing, rivers, dams and areas not under treatment.
- Clean application equipment thoroughly after use. Dispose of wash water where it will not contaminate crops, grazing, rivers, dams and boreholes.
- Triple rinse empty containers in the following manner: Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter, rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container in the described manner.
- Destroy the empty container by perforation and flattening and dispose of it in a safe manner.
- **Never** re-use the empty container for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

RELEVANT SUBSTANCES:

Cyflufenamid	(5.0 pure)%
Hydrocarbons, C10-C13, aromatics, <1% naphthalene	(18)%
Alcohols, C16-18 (even numbered, C18-unsaturated), ethoxylated	(10)%
Poly(oxy-1,2-ethanediyl)-alpha-[tris(1-phenylethyl)phenyl]-omega-hydroxy-	(5)%
Polyoxyethylene tristylylphenylether phosphate	(1.0)%
1,2-Benzisothiazole-3-(2H)-one	(<0.05)%

FIRST AID:

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a POISONCENTER/doctor if you feel unwell
First-aid measures after skin contact	: Remove contaminated clothing and shoes, and wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell.

RESISTANCE WARNING:

For resistance management, **CYFLAMID** is a group code **U6** fungicide. Any fungus population may contain individuals naturally resistant to **CYFLAMID** and other group code **U6** fungicide. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. These resistant fungi may not be controlled by **CYFLAMID** or any other group code **U6** fungicide.

To delay fungicide resistance:

- Avoid exclusive repeated use of fungicide from the same fungicide group code. Alternate or tank mix with products from different fungicide group codes,
- Integrate other control methods (chemical, cultural, biological) into disease control programmes.

For specific information on resistance management contact the registration holder of this product.

DIRECTIONS FOR USE: Use only as directed.

Compatibility:

- Consult the labels of the products with which **CYFLAMID** will be used. However, since it is not possible for Arysta LifeScience to test all possible combinations, the onus lies with the user to carry out a compatibility test in the event of any uncertainty.
- When **CYFLAMID** is used in mixtures with other remedies, observe the label **WARNINGS**, **PRECAUTIONS** and **DIRECTIONS FOR USE** as indicated for these remedies.
- Do not mix with other pesticides unless physical and chemical compatibility has been confirmed.
- Consult the supplier for the latest information on the compatibility of **CYFLAMID**.

Mixing Instructions:

- Half-fill the spray tank with clean water.
- Shake the **CYFLAMID** container thoroughly immediately before use.
- Measure the required volume of **CYFLAMID** and premix this with at least 10 litres water.
- If any other product is to be mixed with **CYFLAMID** pre-mix the required volume of product in similar fashion.
- Agitate the water in the spray tank and add the pre-mixed product(s) in the following sequence (as applicable): adjuvant/acidifier, wettable powder, suspension concentrate, emulsifiable concentrate.
- Fill the spray tank with water to the required level while maintaining agitation to ensure thorough mixing of the spray mixture before spraying commences.

- Maintain agitation while spraying.
- Prepared spray mixture must not be left in the spray tank for any length of time, e.g. overnight.

General Directions:

- **CYFLAMID** must be applied as a preventive treatment for the control of the fungal diseases mentioned.
- Ensure good coverage of the whole plant (the stems and both surfaces of the leaves) by using enough water and spraying equipment that is capable of maintaining high pressure.
- During wet or humid conditions when the disease pressure is more severe applications must be made more frequently than during drier conditions, but do not exceed 21 day spray intervals.

Repeat applications if 13 mm or more natural or artificial rain is recorded within 72 hours of an application.

APPLICATION DOSAGE RATES:

CROP/DISEASE:	DOSAGE RATE:	REMARKS:
<p>Cucurbits Powdery mildew (<i>Erysiphe cichoracearum</i>) & (<i>Sphaerotheca fuliginea</i>)</p>	<p>200 ml/ha</p>	<p>Commence applications at the onset of the disease (less than 1% infection). Apply every 10 days in not less than 500 litres water per hectare as a preventive treatment. Apply no more than 4 treatments. Ensure good coverage of all plant parts.</p>