

Always use ecoFOG-160 strictly in accordance to the registered label and thermofogging instruction manual supplied by the registration holder.

ONLY TO BE USED BY TRAINED PERSONNEL

ecoFOG-160

Registration No. L 8820 Act No. 36 of 1947

Registrasie Nr. L 8820 Wet Nr. 36 van 1947

Suspensions concentrate for application with specialised thermofogging equipment for post harvest control of *Botrytis* and *Penicillium* on Pomefruit.

'n Suspensie konsentraat vir toediening met gespesialiseerde termo-newel toerusting vir die beheer van *Botrytis* en *Penicillium* op Kernvrugte.

Fungicide group 9 Swamdoder groep

ACTIVE INGREDIENT:
Pyrimethanil (aniline derivative) 160 g/

AKTIEWE BESTANDEEL:
Pirimetaniel (anilien derivaat)

Net Volume



Netto Volume

Registered and Distributed by:
CHEMPAC (Pty) Ltd.
Reg. No. 2002/007885/07
P O Box 516
Suider Paarl 7624
Tel.No. (021) 874 1055



Geregistreer en Versprei deur :
CHEMPAC (Edms) Bpk.
Reg. Nr. 2002/007885/07
Posbus 516
Suider-Paarl 7624
Tel.Nr (021) 874 1055

Batch No

Lot Nr

Date of Manufacture

Datum van Vervaardiging



**CAUTION
VERSIGTIG**



WARNINGS

1. Always use ecoFOG-160 strictly in accordance to the registered label and ecoFOG-160 Electrofog instruction manual supplied by the registration holder.
2. Handle with care.
3. Use **only** with purpose made Electrofogging equipment approved by registration holder.
4. Harmful when swallowed, inhaled or by contact.
5. May cause mild irritation of skin.
6. Store in a cool, dry place, away from food and feed.
7. Keep out of reach of children, animals and uninformed persons.
8. Harmful to fish and wildlife.
9. Protect from sunlight.
10. Keep out of reach of children, uninformed persons and animals.

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 dirty fruit, climatic and storage conditions; quality of dilution water, compatibility with other substances not indicated on the label 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

- Wear respirator equipped with a filter for organic vapours during application and avoid contact with eyes.
- Wear rubber gloves and face shield.
- When applying avoid contact with skin and inhalation of spray mist.
- Ensure that air outlet of cold room / treatment room is open while applying and that outlet is in open air - not in an enclosed area.
- Ensure that the gas released from treatment rooms do not contaminate other fruit and equipment in the vicinity of treatment room.
- Do not eat, drink or smoke whilst handling the product or before washing hands and face.
- Wash with soap and water after use as well as contaminated clothing.
- Have a fire extinguisher close by.
- Prevent contamination of food, feeds, drinking water and eating utensils.
- Ensure that container is completely drained before it is disposed of. Rinse the empty container three times with a volume of water equal to a minimum of 10 % of that of the container. Use rinsings in electrofogger. Destroy the container and do not use it for any other purpose.
- Clean electro fogging equipment after use according to thermofogging manual.

Resistance management

When fungicides with the same mode of action are used repeatedly, resistant fungal strains may develop, resulting in ineffective control of diseases. Development of resistance within a pathogen population can be prevented or delayed by alternating or mixing products with different modes of action.

As part of a resistance management programme pyrimethanil should preferably not be used both pre and post harvest on the same fruit.

DIRECTIONS FOR USE

EcoFog160 may only be applied by a suitably trained individual appointed by the registration holder. Apply strictly according to the instructions supplied by the registration holder (see Thermofogging Operators Manual, EcoFog160).

Timing of treatment

For best results fruit should be treated as soon as possible after harvest before spore germination and disease development. Fruit damaged during handling are more prone to disease development and should be treated as soon after damage occurred. Second grade fruit placed back into storage after first grade fruit have been packed are particularly susceptible to pathogen infection and disease development. Treating these fruit with ecoFOG-160 as soon as possible after it leaves the pack line could significantly reduce the risk of fungal infections.

Dosage rates

Crop	Application rate	Remarks
Pome fruit (Apples and Pears)	60 ml / ton of fruit. If treatment rooms are less than 75% full the dosage should be increased by 20% according to the Thermofogging Operators Manual	ONLY to be used on fruit destined for storage. Apply in cold room (or any other sealed room or bulk container) as soon as possible after harvest. Use only specialised application equipment as specified by the registration holder. As part of a resistance management programme pyrimethanil should preferably not be used both pre and post harvest.

Method of application

ecoFog-160 may only be applied by qualified personnel with thermofogging equipment specified by the registration holder in the EcoFog160 application manual.

The EcoFog160 application manual can be obtained from the registration holder, Chempac (Pty) Ltd.