

Read the label before opening the container.

For full particulars, see enclosed leaflet.

VERONA

South Africa Reg. No: L 8179 Act No. 36 of 1947

An organic systemic fungicide (emulsifiable concentrate) for the control of scab and powdery mildew in apples, scab in pears and powdery mildew in mangoes.

FRAC FUNGICIDE GROUP CODE: 3

ACTIVE INGREDIENT:

Flusilazole (silicon triazole)100 g/l

Product Information Tel no: 072 678 8226

In case of poisoning: 082 446 8946

www.envirobiochem.co.za

Expiry Date:

Batch No:

Date of Manufacture:

enviro
bio-chem

Registration holder:

Erintrade CC t/a RT Chemicals

Reg. No: CK 2001/036403/23

44 Kerk Street, Lichtenburg

North West, South Africa 2740

Tel: +27 87 231 7261



HARMFUL
SKADELIK



WARNINGS:

Withholding Period:

Allow the following minimum number of days between the last application and harvesting of the crops as listed below:

Apples and Pears	14 days	Mangoes	124 days
------------------	---------	---------	----------

- Handle with care.
- Can cause skin, nose, throat and/or eye irritation.
- Poisonous if swallowed, inhaled or absorbed through the skin.
- In the case of poisoning contact a doctor immediately and make this label available to him.
- Store in a cool place, away from food and feedstuffs.
- Keep out of reach of children, uninformed persons and animals.
- Poisonous to fish and wildlife.
- Flammable: Keep away from open flame and sparks.
- **Re-entry:** Do not enter the treated orchard within 1 day after application unless wearing protective clothing.

Although this fungicide 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 soil, climatic and storage conditions; quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the disease to the remedy concerned as well as by the method, time and accuracy of application. The registration holder further 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 event of any uncertainty.

PRECAUTIONS:

- Avoid contact with skin and eyes and inhalation of spray mist.
- Wear rubber gloves, eye protection and protective clothing when handling concentrate and whilst applying.
- Do not eat, drink or smoke whilst mixing or applying or before washing hands and face and change of clothing.
- Wash contaminated clothing daily.
- After use wash thoroughly with soap and water.
- In the case of eye contact with the concentrate wash immediately with plenty of water and seek medical advice.
- In the case of skin contact with the concentrate wash thoroughly with soap and water.
- Prevent contamination of food, feeds, eating utensils and drinking water.
- Prevent contamination of and drift of spray mist onto other crops, grazing, rivers, dams or areas not under treatment.
- Clean applicator after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.
- 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 prescribed manner.
- Destroy empty container by perforation and flattening and never use for any other purpose.

RESISTANCE WARNING:

For resistance management **VERONA** is a **group code 3** fungicide. Any fungus population may contain individuals naturally resistant to **VERONA** and other **group code 3** fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. These resistant fungi may not be controlled by **VERONA** or any other **group code 3** fungicides.

To delay fungicide resistance:

- Avoid exclusive repeated use of fungicides from the same fungicide group code.
- Alternate or tank mix with products from different fungicide codes.
- For tank mixes or alternative products to fungicides in group code X and Y refer to the applicable individual product labels.
- Integrate other control methods (chemical, cultural, biological) into disease control programmes.

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

SYMPTOMS OF POISONING:

Can cause eye and skin irritation.

FIRST AID TREATMENT:

- In the case of ingestion do not induce vomiting. Drink 1 to 2 glasses of water, and if possible, 30 to 50g charcoal.
- In the case of accidental contact with eyes, rinse eyes thoroughly with clean water for at least 15 minutes. Get medical attention.
- In the case of accidental skin contact, wash thoroughly with soap and water.

NOTE TO PHYSICIAN:

Application of an antidote is not recommended. Consider gastric lavage avoiding aspiration. Do not use ephedrine or related remedies.

DIRECTIONS FOR USE: Use only as directed

General properties:

VERONA is a systemic fungicide with protective and curative properties.

The curative properties of **VERONA** can control scab disease within 5 days (120hrs) after infection. **VERONA** is effective at very low doses against scab and powdery mildew in apples.

Apples and Pears:

Always use **VERONA** in combination with a tank mix of a mancozeb 800WP for scab control. For powdery mildew control refer to the resistance management recommendation above.

The performance of **VERONA** is not affected by rain from 3 hours after the application as it is quickly absorbed into the plant.

Compatibility:

The compatibility of **VERONA** with other chemicals that are normally used in the same spray programme on apples and pears is unknown. A physical compatibility test should always be carried out prior to the application of any tank mix.

Mixing Instructions:

Half fill the spray tank with clean water, add the required quantity of **VERONA** and fill the spray tank to the required volume. Agitate the spray mix continuously during mixing and spraying.

Tank mixes:

Mix the required quantity of mancozeb 800WP in a small amount of water to form a creamy paste. Fill the spray tank $\frac{1}{4}$ - $\frac{1}{2}$ full with clean water and then add the mancozeb 800WP through a 50 mesh sieve to the spray water. Add the necessary amount of **VERONA** directly into the spray tank water. Fill the spray tank with clean water to the desired volume. Agitate the spray water continuously during mixing and spraying.

APPLICATION AMOUNTS: Apply as a full cover spray

CROP / DISEASE	DOSAG RATE	GROWTH STAGE AND SPRAY PROGRAMME
MANGOES Powdery Mildew (<i>Oidium mangiferae</i>)	37.5mℓ VERONA per 100ℓ water.	Apply at 50% flowering or at first signs of disease. Repeat at 14 - 21 day intervals to the end of flowering. Do not apply more than 3 times per season.
APPLES and PEARS Scab (<i>Venturia inaequalis</i>)	HIGH VOLUME SPRAY 16mℓ VERONA plus 75g mancozeb 800WP/100ℓ water. Spray Mixture volume and dosage: 1 500 - 2 500ℓ/ha 240 - 400mℓ VERONA plus 1 125 - 1 875g mancozeb 800WP/ha 2 000 - 3 500ℓ/ha 320 - 560mℓ VERONA plus 1 500 - 2 625g mancozeb 800WP/ha	Green tip to full flower. Apply at 7 to 10 day intervals.
		From 75% petal drop. Apply at 10 to 14 day intervals.
	LOW VOLUME SPRAY (4 x concentrate) Spray Mixture volume and dosage: 375 - 625ℓ/ha 200 - 320mℓ VERONA plus 900 - 1 500g mancozeb 800WP/ha 500 - 875ℓ/ha 260 - 440mℓ VERONA plus 1 200 - 2 100g mancozeb 800WP/ha	Green tip to full flower. Apply at 7 to 10 day intervals.
	From 75% petal drop. Apply at 10 to 14 day intervals.	

CROP / DISEASE	DOSAGE RATE	GROWTH STAGE AND SPRAY PROGRAMME
APPLES Scab disease <i>(Venturia inaequalis)</i> Powdery mildew <i>(Podosphaera leucotricha)</i>	HIGH VOLUME SPRAY 24mℓ VERONA plus 75g mancozeb 800WP/100 ℓ water. Spray Mixture volume and dosage: 1 500 - 2 500ℓ/ha 360 - 600mℓ VERONA plus 1 125 - 1 875g mancozeb 800WP/ha 2 000 - 3 500ℓ/ha 480 - 840mℓ VERONA plus 1 500 - 2 625g mancozeb 800WP/ha	Green tip to full flower. Apply at 7 to 10 day intervals. From 75% Petal drop. Apply at 10 to 14 day intervals.
	LOW VOLUME SPRAY (4x concentrate) Spray Mixture volume and dosage: 375 - 625ℓ/ha 300 - 480mℓ VERONA plus 900 - 1 500g mancozeb 800WP/ha 500 - 875ℓ/ha 390 - 660mℓ VERONA plus 1 200 - 2 100g mancozeb 800WP/ha	Green tip to full flower. Apply at 7 to 10 day intervals. From 75% petal drop. Apply at 10 to 14 day intervals.