

Date of Mnf:

Expiry Date:

Batch No:



Dawa bora ya kuua, kuzuia na kuangamiza Botrytis cinerea kwenye roses

NAMBARI YA KUSAJILIWA PCPB(CR) 0890

Chembechembe

DHAMANA: Cyprodinil gramu 500 kwa lita moja

**WEKA MBALI NA WATOTO**

KUNDI YA BIASHARA NA KILIMO

SOMA MAELEZO YENYE KIBANDIKO NA YALE YENYE  
UKURASA KABLA YA KUTUMIA DAWA HII

**Maisha rafuni:** miaka miwili kuanzia tarehe ya kutengenezwa ikiwa imehifadhiwa katika viwekeo vyake asili ambavyo havijafunguliwa.

**Kukiwa na kusumika** piga simu isiotozwa malipo 0800720021 / 0800 730030  
**(Masaa 24)**

® = alama ya biashara ya kampuni ya Syngenta

**Watengenezaji:** Syngenta Crop Protection AG, Basle, Switzerland

**Wauzaji:**

**Syngenta East Africa Ltd**

P. O. Box 30393

00100 - NAIROBI - KENYA

Tel: 254-703 018 000/ 703 019 000

Fax: 254-20 271 4864



**Ujazo: Kilo 1**

**syngenta®**



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Systemic fungicide for the control of botrytis on Roses

REGISTRATION NO. PCPB(CR) 0890

Water Dispersible Granules

GUARANTEE: Cyprodinil 500 g/lit.

**KEEP LOCKED OUT OF REACH OF CHILDREN**

**COMMERCIAL AND AGRICULTURAL CLASS  
READ THE LABEL AND ATTACHED LEAFLET BEFORE USE**

**Shelf Life:** 2 years from date of manufacture in original unopened containers.

**In case of Poisoning call Toll free No.:** 0800 720021 / 0800 730030 (24hr)

® = registered trademark of a Syngenta Group Company

**Manufactured by:** Syngenta Crop Protection AG, Basel, Switzerland

**Distributor:**

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MEMBER OF  
AGROCHEMICAL  
ASSOCIATION  
OF KENYA



MEMBERSHIP NO. 226

**Net Content: 1 Kilogram**

**syngenta®**



## Water Dispersible Granules

### Systemic fungicide for the control of botrytis on Roses

**Active ingredient:** Cyprodinil 500g/kg

#### Mode of Action

Cyprodinil interferes in the fungal life cycle, mainly during penetration process and the mycelial growth within the plant tissue. It is not cross-resistant with other fungicide mode of action groups i.e. it controls resistant populations to prochloraz, mbc,s, morpholines, triazoles and dodine.

Cyprodinil shows a good and fast uptake into leaves. It has a good acropetal and translaminar translocation.

No basipetal translocation was observed.

CHORUS 50 WG is a water dispersible granule specifically designed and developed providing optimum properties with regard to activity, rainfastness and translocation.

#### Spectrum of Activity

CHORUS 50 WG has high activity against plant pathogenic Ascomycetes and Deuteromycetes as well as against some Basidiomycetes. Against all pathogens Cyprodinil is fungistatic

#### Activity

2 hours drying time is sufficient for reliable activity

#### IPM-Fitness

It is safe to beneficials, earthworms, bees and birds. It controls fungus resistant to other products and thus contributes to effective disease management. CHORUS® is therefore suited for IPM programmes.

#### Crop Tolerance

When used as recommended CHORUS is safe for use in VARIOUS Roses varieties. However due to often introductions of new varieties in the market, it is advisable to test phytotoxicity on a few plants before spraying.

#### Direction for use

Apply CHORUS® upto 3 times per season as part of a spray program.

Crop	Disease	Rate
Roses	Botrytis cinerea	1-1.2 kg/ha

Use the lower rate in times of low disease pressure and the high rate in times of high disease pressure.

**NB: Amount based on 1000lt. /ha spray solution.**

#### Application Timing

Best results are obtained when CHORUS® is applied at first symptoms.

#### Spray Interval

Apply a maximum of 3 sprays at an interval of 5-14 days.

Use the shorter spray intervals in cases of high disease pressure. After 3 sprays with CHORUS® change over to a fungicide with a different mode of action, e.g., TECTO®, ORTIVA®. A re-entry period in the sprayed areas of minimum 4

Hours should be observed or wear protective clothing to enter the sprayed area when dry.

#### Mixing

Whenever tank mixes are used carry out a physical compatibility test first. If CHORUS® is tank mixed with another product, always pour CHORUS® first in the tank and as soon as it has completely dissolved, add the other product.

Tractorised mistblower and air assisted recycling sprayers: Fill 1/3 of the spray tank with clean water, start agitation, add the calculated and measured quantity of product and continue to refill the spray tank while continuing agitating. Continue agitating during mixing and application to maintain a uniform suspension.

When filling the spray tank the filling hose should always be above water level in order to prevent suckback.

Knapsack sprayers and knapsack mistblowers: If the spray mixture is prepared in mixing tanks, proceed as described above for tractorised mistblowers. Otherwise fill half of the sprayer with clean water, add the calculated and measured quantity of product, close the knapsack lid, shake well till a homogeneous spray mixture is achieved, continue to fill the sprayer with water and shake again.

Apply within a few hours after mixing. Prepare no more spray mixture than is needed for the immediate operation.

Note: Wet the whole plant thoroughly but avoid run-off and spray drift to non-target sites. Spray only when there is little or no wind. Do not overdose by overlapping applications or by exceeding the recommended rate.

#### Sprayer clean-up procedure

Flush the sprayer with clean water after application or at the end of the day by spraying the rinsing at a dilution rate of at least 1:10 (spray mixture: rinsing) on the top.

#### Storage

Store away from sun and damp, in original tightly closed containers in a well-ventilated area. Avoid storage above 35°C. Store under lock and key, away from foodstuffs, drinking water, animal feeds, children, animals and unauthorised persons.

## **Hazards and Precautions**

### **Precautionary measures**

KEEP LOCKED UP OUT OF REACH OF CHILDREN and other unauthorised persons and animals.

### **Operator Safety**

AVOID contact with concentrate or spray mixture on skin, eyes or clothing. DO NOT inhale dust or spray mist.

DO NOT eat, drink or smoke while handling the product, wash hands and face before eating, drinking or smoking. If any indisposition occurs, stop work, follow first aid measures, and call a physician.

WEAR protective clothing during preparation and application of the product, i.e., for mixing/loading: impermeable gloves, face mask; for application wear overalls, hat or cap; facemask, gumboots and impermeable gloves.

After work change clothing and thoroughly clean protective equipment and clothing before re-use.

### **Environment and wildlife**

Very toxic to aquatic organisms and may cause long term adverse effects in the aquatic environment. Do not contaminate water used for irrigation or domestic use and water areas, such as ponds, ditches, lakes, drainage systems, e.t.c by disposal of product waste. Newly treated area must not be grazed and all livestock is to be kept out.

### **Product and Container Disposal**

Dispose of surplus product on a landfill site approved for pesticides disposal in a safe place away from water sources. Dilute surplus application mixture; pour it broadcast on fallow land. Dispose of containers in a landfill site approved for pesticides in a safe place

DO NOT re-use empty containers for any other purpose especially not for storing food or water.

### **Leakage and Spillage**

Remove heavily contaminated soil and dispose in a safe place away from water sources.

Spillage: soak up with sand, sawdust, soil or an oilbinding agent. Collect all contaminated material and dispose in a safe place or in a waste bin or plastic bag, mark it and dispose of on a landfill site approved for pesticides. Rinse spill area with plenty of water.

## **TOXICOLOGICAL INFORMATION**

### **Poisoning symptoms**

No case of human poisoning is on record.

### **Antidote**

No specific antidote is known; apply symptomatic therapy.

### **FIRST AID INSTRUCTIONS**

If poisoning is suspected or any indisposition occurs, stop work immediately, apply first aid measures and call a physician and show the label. In case of skin contact, remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water. In case of eye contact rinse eyes with plenty of clean water for at least 15 min. If inhaled move to clean fresh air. If swallowed, repeatedly administer medicinal charcoal in plenty of water. Seek medical advice immediately if a large volume of concentrate was ingested.

**Note: Never give anything orally to an unconscious person and never induce vomiting.**

**In case of Poisoning call Toll free No.:0800 720021 / 0800 730030 (24hr)**

### **NOTICE TO USER**

This pest control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use or store a pest control product under unsafe conditions.

### **WARRANTY**

Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

## Chembechembe zinazochaganyika na maji

**Kiuakuvu bora cha kuuu ,kuzuia na kuangamiza Botrytis cinerea kwenye roses.**

**Dhamana:** Cyprodinil gramu 500 kwa kilo

### Namna ya uamalifu

CHORUS ni kiuakuvu kinachoingia kwa majani chenye mweneo mpana kwa kudhibiti ugonjwa. Cyprodinil huzuia kuvu kuendelea kukua kwa mimea. Cyprodinil hunyonywa na matawi kwa haraka sana. Inapendekezwa kunyunyizwa kabla ya ugonjwa kuwa mwingi.

### Mweneo wa matumizi

CHORUS yaweza kutumika katika jamii kuu za kuvu zinazoathiri mimea kama vile Ascomycetes, Deutromycetes na pia Basidiomycetes.

### Ustahimilivu wa mimea

CHORUS ikitumika vile imependekwa haiwezi kudhuru **Roses**. Lakini kwa vile **Roses** aina tofauti yaendele kukuzwa, ni vyema kunyunyiza sehemu ndogo ya aina mpya ya maua kuhakikisha ustahimilivu.

### Maelezo juu ya matumizi

Nyunyiza CHORUS mara tatu kwa msimu mmoja kabla ya kubandilisha kwa dawa nyingine.

Mmea Ugonjwa Dawa kg/ha

Maua Botrytis 1-1.2 kg

Kipimo cha dawa ni kulingana na maji 1000lt/ha

Tumia kiwango cha chini wakati ugonjwa haujazidi na kiwango cha juu wakati ugonjwa umezidi. Kwa matokeo mazuri, nyunyiza CHORUS mapema katika kipindi cha magonjwa. Hii inawezesha kunufaika kikamilifu kutokana na uwezo mkubwa wa CHORUS® katika kuangamiza viini vinavyo zaliwa na vinavyo kuwa.

### Muda wa kunyunyiza

Nyunyiza CHORUS mara tatu kwa msimu mmoja kwa kurudia mnyunyizo kila siku 5-14. Kwa haya masiku, rudia baada ya siku chache wakati ugonjwa umezidi na siku nyingi wakati ugonjwa umepungua. Baada ya kunyunyiza mara tatu tumia kiuu kuvu kilicho na uamalifu tofauti kama vile ORTIVA na TECTO.

### Wakati wakuingia mahali pamenyunyizwa dawa

Usiingie mahali pamenyunyizwa dawa kama hapajakauka. Kama si hivyo hakikisha umevaa nguo za kujikinga dawa.

Au baada ya masaa 4.

### Uchanganyaji

Hakikisha bomba unalotumia ni safi na halina masalia ya kiuatilifu kingine. Jaza nusu ya bomba na maji safi, kisha weka kiasi kinachohitajika cha CHORUS. Koroga mchanganyiko vizuri. Maliza kujazia kiasi cha maji kilichobaki. Tikisa vizuri kabla na wakati wa kunyunyiza.

### Kusafisha bomba

Safisha bomba kwa maji safi baada ya kutumia. Weka kiasi cha maji 1:10. Maji uliyotumia kusafisha yanyunyize kwenye mazao baada ya kuchanganya na maji mengi.

### Kuhifadhi

Hifadhi mahali pakavu mbali na vyakula, watoto na mifugo. Chumba chenye dawa kiwe kikavu na chenye hewa ya kutosha na daima kiwe kimefungwa. Joto lisizidi 350C.

### Tahadhari

**HI FADHI DAWA MBALI NA WATOTO, mifugo na watu wasiohusika nayo**

### Usalama kwa mtumiaji

Epuka dawa kugusana na mwili, macho au nguo.

Usivute hewa yenye utusitisi wa dawa. Vaa nguo za kazi, yaani ovaroli, glavu, buti, kofia, ngao la sura, hasa wakati wa kukoroga na kunyunyiza dawa.

Usile, kunywa, au kuvuta sigara wakati wa kufanya kazi na dawa.

Ukimwagikiwa na dawa mwilini au nguoni, osha mara moja kwa maji safi na sabuni.

Baada ya kazi oga mwili wote.

Safisha nguo za kazi kabla ya kuzitumia tena.

Ukiingwa na sumu acha kufanya kazi mara moja na ufuate maelezo ya huduma ya kwanza kama ilivyoelezwa hapa chini. Kama kiwango cha sumu ni kikubwa, multe daktari na umuonyeshe maelezo haya.

### Dawa imalizikapo

Dawa ikisalia imwage kwenye shimo iliyotengwa maalum kwa kazi hiyo mbali na vyanzo vya maji. Suuza viwekeo vya dawa vilivyo tupu mara tatu na maji hayo ya nyunyizwe kwenye majani. Viwekeo vyote vichomwe au kufukiwa kwenye mashimo mbali na vyanzo vya maji. Kaa mbali na moshi utokanao na kuchomwa kwa viwekeo vya dawa. Viwekeo vikiisha dawa visitumike kwa shughuli yoyote, hasa kuweka vyakula ama maji ya kunywa.

**Kumwagika na kuvuja viwekeo vya dawa**

Udongo uliomwagikiwa na dawa uchofwe vizuri na ukaufukie mahali salama mbali na vyanzo au njia za maji. Kusanya dawa iliyomwagika kisha ifukie au weka kwenye mfuko wa plastiki na ukazike sehemu iliyo mbali na vyanzo vya maji. Sehemu iliyomwagikiwa dawa isafishwe kwa maji mengi.

**Zingatia:** Dawa iliyomwagika isitumike tena.

**KINGA**

Hakuna kinga maalum. Matibabu ni vile atakavyoona daktari

**Kukiwa na kusumika piga simu isitotozwa Nambari: 0800 720021 / 0800 730030 (Masa 24)**

**ILANI KWA MTUMIAJI**

Dawa hii ni sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyo salama.

**DHAMANA**

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mnunuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima aikubali dawa hii katika hali hiyo.