

MATUMIZI

MIMEA	UGONJWA	KIWANGO KWA HEKTARI	KIWANGO KWA LITA 20 ZA MAJI	MUDA KABLA YA KUNYUNYIZA	MUDA WA KUNGOJA KABLA YA KUVUNA
Nyanya	'Early' na 'Late Blight'	Kilo 2-2.5 kwa lita 1000 ya maji	40-50gms	Siku 7-10	Siku 3
Kahawa	'Coffee Berry Disease' (CBD)	Kilo 7.7	140gms	Wiki 4	0
	'Coffee Leaf Rust'	Kilo 3.8	70gms	Wiki 3	0

Muda wa kungoja kabla ya kurudi mahali palipo nyunyiziwa dawa - Masaa kumi na mbili au wakati dawa iliyonyunyiziwa imekauka.

Kumbuka: Nyuyiza kabla ugonjwa na urudie ilivyopendekezwa.

Jinsi ya kutayarisha dawa

Changanya kiasi kinachohitajika cha CURENOX 50WP ukutumia thuluthi moja (1/3) ya maji inayohitajika kutumiwa. Changanya vizuri kisha uongeze kiasi cha maji kilichosalia ukiwa unatingisha. Hata wakati wa kunyunyizia ni muhimu kuendelea kutingisha bomba. Tumia mchanganyiko siku hiyo ulioitayarisha.

KUHIFADHI: CURENOX 50WP sharti ihifadhiwe kwenye chombo chake asili kilichofungwa vizuri pahala palipokauka, pasipo na joto na penye hewa ya kutosha. Ifungie ukutumia kufuli mbali na vyakula, vinywaji, chakula cha mifugo na vifurushi vinavyotumika kufunga vyakula na vinywaji. Ghala iwe marufuku kwa watoto na wasioidhinishwa.

KUTUPA: Dawa ya ziada kama haikutumika itupwe kwenye jaa lililoidhinishwa la kutupa madawa ya sumu ya kuangamiza magonjwa na wadudu waharibifu mahali salama mbali na vyanzo nya maji. Usitumie chombo kilichokwisha dawa kwa matumizi mengine yoyote. Vyombo vilivokwisha dawa vyapaswa kusuzwa mara tatu kwa maji kutobolowa na kutupwa kwenye jaa la kutupa takataka za sumu, lililoidhinishwa pahali salama mbali na vyanzo nya maji kulingana na sheria zilizoko za kutupa taka.

Vipimo vilioko: Gramu 500, Kilo 1

ILANI KWA MTUMIAJI:

Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya Sheria za Madawa ya Kuangamiza Wadudu Waharibifu (Pest Control Products Act) kutumia au kuhifadhi dawa hii katika hali isiyo salama.

THIBITISHO:

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



Coffee berry disease (CBD)



Coffee Leaf rust



Late Blight in Tomatoes

CURENOX 50WP

WETTABLE POWDER FUNGICIDE

Copper Oxychloride 87.8% (Equiv. to 50% w/w Metallic Copper)

A green copper based wettable powder fungicide for the preventative control of early and late blight in tomato, coffee leaf rust (CLR) and coffee berry disease (CBD) in coffee.



Reliability & Value

SMART Farmers choose "CURENOX"

TWIGA CHEMICAL INDUSTRIES LTD.
P.O. Box 30172, NAIROBI-KENYA, Tel: 020-3942000, Fax: 020-3942405
Email:- info@twiga-chem.com Website:- www.twigachemicals.com



DESCRIPTION

Curenox 50WP is a green wettable powder fungicide for the preventative control of early and late blight in tomato, coffee leaf rust and coffee berry disease in coffee. (Dawa aina ya unga wa kijani kibichi inayozuia magonjwa ya early na late blight kwa nyanya; kutu na 'Coffee Berry Disease' kwa kahawa).

ACTIVE INGREDIENTS:

Copper Oxychloride 87.8%
(Equiv. to 50% w/w Metallic Copper)

FORMULATION:

Wettable Powder (WP)

REGISTRATION No. :

PCPB (CR) 1255

Mode of action

Copper ions are absorbed by fungal and bacterial spores as they grow. Once absorbed, copper disrupts the enzyme systems of the pathogenic organism by

1. Blocking respiration process
2. Stops protein synthesis
3. Reduces membrane activities and elements transfer.

Once the Cu++ ions accumulates in the cells to lethal levels, the pathogens die. It is a protectant fungicide, therefore it must be deposited on the crop before the fungal spores begin to germinate.

The activity is multisite and leads to death of the pathogens.



RECOMMENDATION FOR USE

CROP	DISEASE	APPLICATION RATE (KG/HA)	RATE IN 20L OF WATER (GM)	SPRAY INTERVAL	PHI
Tomato	Early and Late Blight	2-2.5kg/ha in 1000 lt water	40-50gms	7-10 days	3 days
Coffee	Coffee Berry Disease (CBD)	7.7kg/ha	140gms	4 weeks	0
	Coffee Leaf Rust	3.8 kg/ha	70gms	3 weeks	0

Re-Entry Period : 12 hrs or after spray has dried on the leaves

Note: Apply prior to disease appearance and follow recommended spray intervals.

Preparation of the spray: Mix the required quantity of **CURENOX 50WP** in one third (1/3) of the necessary amount of water while constantly agitating. Mix into a slurry and top up with the remaining amount of water, while constantly agitating. Even while spraying constant agitation is necessary. Spray to give an even coverage. Use the spray on the same day of its preparation.

STORAGE: Curenox 50WP must be kept in its original, sealed container in a cool, dry and well ventilated place under lock and key away from food stuffs, beverages, animal feed and packaging materials used for these commodities. Store out of reach of children and unauthorized people.

DISPOSAL: Surplus product, if unused should be disposed off according to national regulations on chemical disposal on a landfill site approved for pesticides in a safe place away from water sources. Do not use empty container for any other purpose. Empty containers are to be triple rinsed, flattened, perforated and disposed off on a landfill site in a safe place away from water sources in accordance with national regulations on chemical disposal.

BENEFITS OF USING CURENOX 50WP

1. Wide spectrum of disease control in various crops.
2. Corrects copper deficiencies in crops,
3. Can be tank mixed with other recommended products
4. Has strong effect in the management of bacterial infections,
5. Copper improves the capacity of crop to resist pests and diseases under extreme conditions,
6. Uniform spray suspension allowing maximum coverage of active ingredient.
7. Multisite mode of action - Fungal resistance to copper is rare.

For effective control of diseases,

1. CURENOX 50WP is a preventive fungicide therefore has to be sprayed before the infection occurs. Timely application is required for effective control.
2. Tank mixing with non ionic surfactant e.g. Agral 90 improves the effectiveness.
3. Good spray coverage of the crop is essential in control of pests and diseases.

Available Packs – 500gm, 1kg,

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the product 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.

MAELEZO

CURENOX 50WP ni dawa ya unga una inayochanganyika na maji kwa urahisi na huleta matokeo mazuri katika kuzua magonjwa ya kuvu kwenye nyanya; 'coffee leaf rust' na 'coffee berry disease' kwa kahawa.

MANUFAA YA MATUMIZI

1. Huzua magonjwa mengi kwenye mimea tofauti tofauti
2. Hurekebisha upungufu wa madini aina ya shaba kwenye mimea na udongo,
3. Hupatana na madawa mengi ya wadudu na vimelea yaliyopendekezwa, hii husaidia wakati wa mchanganyiko.
4. Huwa na athari kubwa kwa viini aina ya bakteria, hutumika kwenye usimamizi wa mimea ambayo huathiria zaidi.
5. CURANOX 50WP huongeza uwezo wa mimea kustahimili wakati magonjwa na wadudu umekithiri

Mambo muhimu ya usimamizi wa magonjwa

1. Nyunyiza dawa kabla mmea hauja athiriwa
2. Kupogoa miti ya kahawa wakati unaofaa na kwa njia ya ustadi
3. Utunzaji au usimamizi mzuri wa miti ya kahawa

