

BASF

We create chemistry

ml
800

Priaxor® 225 EC

700

Emulsifiable Concentrate
FUNGICIDE (KIUAKUVU)

Fungicide for the control of Coffee Berry Disease in Coffee
(Kiuakuvu kinachodhibiti ugonjwa unaoozesha mbuni za kahawa (CBD)
kwenvya kahawa))

600

GUARANTEE (DHAMANA):
Fluxapyroxad 75 g/l + Pyraclostrobin 150 g/l

COMMERCIAL AND AGRICULTURAL CLASS
(KUNDI LA KILIMO NA BIASHARA)

GROUP (KUNDI)	7	11	FUNGICIDE (KIUAKUVU)
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500

Shelf life: Two years from the date of manufacture in tightly sealed original unopened container under cool and dry storage conditions.

(Maisha Rafuni: Miaka miwili kutoka tarehe ya kutengenezwa ikiwa katika chombo chake maalum isipofunguliwa na ikiwekwa katika pahali pakavu pasipo na joto jingi.)

400

In case of Poisoning call Emergency Toll Free Numbers 0800720021 au 0800730030 (24 Hours).
(Panapotokea madhara, piga nambari ya dharura bila malipo 0800720021 au 0800730030 (inapatikana masaa 24).)

300

Net Content (Kipimo Kamili): 1 L

200 ml

WHO Class II: Moderately Hazardous



READ THE LABEL BEFORE USING
(SOMA KIBANDIKO CHA MAELEZO
KABLA YA KUTUMIA)

KEEP LOCKED OUT OF REACH OF
CHILDREN
(WEKA MBALI NA WATOTO)

REGISTRATION NO. (NAMBARI YA USAJILI): PCPB(CR)2147

REGISTRANT / MANUFACTURER (MSAJILI / MTENGENEZAJI):
BASF SE, GERMANY

AGENT (AJENTI):

BASF EAST AFRICA LIMITED
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MANUFACTURING DATE:
(TAREHE YA KUTENGENEZWA):

EXPIRY DATE:
(TUMIA KABLA YA):

BATCH NUMBER:
(NAMBARI YA FURUSHI):



Protect to Provide
Membership Number: AAK/220
Nambari ya Uanachama:



® = Registered trademark of BASF (Alama ya biashara iliyosajiliwa ya BASF)



HARMFUL
(INADHURU)



81160068 KE 2032

Priaxor® 225 EC

GENERAL INFORMATION

Brief description:

Priaxor® 225 EC is an emulsifiable concentrate fungicide with systemic and translaminar properties for the preventive control of Coffee Berry disease in Coffee

Mode of action:

Xemium® (fluxapyroxad) is a member of the fungicide chemical group of Pyrazole-4-Carboxamides of FRAC CODE 7, which is a succinate dehydrogenase inhibitor (SDHI). The mode of action of xemium® (fluxapyroxad) at the molecular level is the inhibition of the enzyme succinate dehydrogenase (SDH), also known as complex II in the mitochondrial electron transport chain. Through its inhibition of complex II, xemium® (fluxapyroxad) disrupts fungal growth by preventing energy production and also by eliminating the availability of the chemical building blocks for the synthesis of other essential cellular components.

Pyraclostrobin belongs to the chemical group Methoxy Carbamates chemical group of FRAC CODE 11, which belongs to Qo1 group of fungicides and the mode of action is the inhibition of mitochondrial respiration resulting from a blockage of the electron transport from ubihydroquinone to cytochrome c by means of a binding to the ubihydroquinone oxidation centre (Qo) of the cytochrome bc1 complex (Complex III). This leads to a reduction of energy-rich ATP that is available to support a range of essential processes in the fungal cell.

Mixing instructions:

Half fill the spray tank with water. Add the required amount of Priaxor® 225 EC then fill the water to the required level and mix or agitate thoroughly to uniformity. Spray immediately after mixing.

Direction for use

Crop	Target/Disease	Application rates, spray volumes	Timing & frequency of application
Coffee	Coffee Berry Disease (<i>Colletotrichum kahawae</i>)	0.8 L in 1000 L of water per ha. or 16 ml per 20 L of water	Foliar spray preventatively when crop is most susceptible to Coffee Berry Disease (i.e 4-20 weeks after flowering and during ripening, particularly if they coincide with rainy season). A maximum of four sprays per year should be done to control CBD infections at an interval of 28 days. PRE-HARVEST INTERVAL (PHI): 45 days

Note

All spray applications must be made with suitable equipment that is in good working order and correctly calibrated to give the desired coverage and crop canopy penetration.

RE-ENTRY INTERVAL: 24 Hours, unless wearing full protective clothing.

RESISTANCE MANAGEMENT: Repetitive/continual use of Priaxor® 225 EC can lead to pesticide resistance. It is recommended that Priaxor® 225 EC is alternated with pest control products with a different MODE OF ACTION as well as adhere to good farming practices.

HAZARD/SAFETY PRECAUTIONS:

Harmful if swallowed or if inhaled. May cause harm to breast-fed children, may cause respiratory irritation, causes skin irritation, causes serious eye irritation and damage, may produce an allergic reaction, suspected of causing cancer. Ensure thorough ventilation of stores and work areas. Do not breathe vapour/spray. Use personal protective clothing: chemical resistant safety gloves, Safety glasses, Aprons, boots and chemical protection suit. Avoid contact with the skin, eyes and clothing. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

STORAGE:

Store in original containers under cool dry conditions in secure well-ventilated buildings away from foodstuffs and animal feeds. Keep out of reach of children. Keep away from heat. Protect from direct sunlight.

Protect from temperatures below: -10 °C Changes in the properties of the product may occur if substance/product is stored below indicated temperature for extended periods of time. Protect from temperatures above: 40 °C Changes in the properties of the product may occur if substance/product is stored above indicated temperature for extended periods of time. Vapours may form ignitable mixture with air. Prevent electrostatic charge, sources of ignition should be kept well clear, fire extinguishers should be kept handy

DISPOSAL:

Triple rinse empty container and add washings/rinse off to spray mixture, then perforate or puncture holes on empty containers. **Do not pour rinsate into any drain or on any site in close proximity to human or animal habitation, water sources, water ways or water bodies.** Dispose off in accordance with National Legislation and Regulation on hazardous waste. **Do not reuse empty pesticide containers for any other purpose.**

Accidental release measures: Keep people away from the spill area, use personal protective equipment when cleaning up the spill. **DO NOT** wash away into sewer. **DO NOT** let this chemical enter the environment, Pour the contents of leaking container in empty container that originally held same product or put leaking container into a larger, clearly labelled container. In case of larger spills absorb liquid pesticides by covering the spill with absorbent materials, such as sawdust, clay or kitty litter. **Dispose of in accordance with National Legislation and Regulation on hazardous waste.**

ENVIRONMENTAL HAZARDS:

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater. Avoid contamination via drains from farmyard and road. Toxic to bees. **DO NOT** spray when bees are actively foraging.

FIRST AID MEASURES:

General advice: First aid personnel should pay attention to their own safety. If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position). Immediately remove contaminated clothing.

If Inhaled: Keep patient calm, remove to fresh air and seek medical attention.

Skin contact: Wash thoroughly with soap and water.

Eye contact: Immediately wash affected eyes for at least 15 minutes under running water, with eyelids open.

Ingestion: Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.

TAKE PATIENT TO DOCTOR IMMEDIATELY.

TOXICOLOGICAL INFORMATION:

Signs and Symptoms of Poisoning:

Respiratory Irritation, Eye and skin irritation

Antidote: no known specific antidote.

Ingredient that may affect treatment: PRIAXOR® 225 EC contains: Propanoic acid, 2-hydroxy-, 2-ethylhexyl ester, (2S)-. May produce an allergic reaction, irritating to the eyes and skin.

Note to physician: Treat according to symptoms (decontamination, vital functions).

In case of Poisoning call Emergency Toll Free Numbers 0800720021 au 0800730030 (24 Hours).

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 there, to the buyer who assumes the risks to persons or property arising from the use or handling of this product and accepts the product on that condition.

Priaxor® 225 EC

MAELEZO YA JUMLA

Maelezo Mafupi:

Priaxor® 225 EC ni Kiuakuvu kinachodhibiti ugonjwa unaoozesha mbuni za kahawa (CBD) kwenye kahawa

Jinsi inavyofanya kazi:

Xenium® (fluxapyroxad) ni mojawapo ya dawa ilioy kwenye kikundi cha succinate dehydrogenase inhibitoris (SDH) na utendaji kazi wa fluxapyroxad katika molecular level ni kuzuia enzyme succinate dehydrogenase (SDH), pia inajulikana kama Complex II katika mitochondrial electron transport chain. Kwa ajili ya utendaji kazi wa wake, fluxapyroxad unawenza kuzuia ukuwaji wa kuvu kwa kuzuia uzalishaji wa nishati na pia kwa kuondoa upatikanaji wa kemikalii muhimu. causes its death. It is a systemic fungicide with preventative and curative action.

Pyraclostrobin ni mojawapo ya dawa ilioy kwenye kikundi cha strobilurin group, pyraclostrobin ni kiuakuvu na inazua upumuaji wa kuvu na kusimamisha ukuaji. Pyraclostrobin huwa inafyonzwa na jani na ina uhamajni duni katika mmea kupitia kwa mkondo wa transpiration.

Pyraclostrobin ikitumika kabla ugonjwa kuanza unawenza kuzuia ukuaji wa kuvu. Unyunyizaji wa Pyraclostrobin kabla maambukizi husababisha kuanguka haraka Kwa miundo vimeleä vya kuvu kwenye juu ya uso jani. Pyraclostrobin ni kiuakuvu kinachoweza kuzuia na kutiba magonjwa.

Maelezo Ya Kuchanganya:

Jaza tanki la kunyunyizia na maji safi hadi nusu. Tingiza dawa vizuri kabla ya kuifungua kisha upime kiasi cha Priaxor® 225 EC kinachohitajika na uongeze kwenye tanki la kunyunyizia. Jaza tanki hilo na maji safi na uendelee kuchanganya na kutikisa. Endelea kukoroga vizuri unaponyunyizia.

Jinsi ya kutumia dawa

Mmea	Ugonjwa	Kipimo, kiwango cha mchanganyiko	Muda na mzunguko wa matumizi
Kahawa	'Coffee Berry Disease' (CBD) (<i>Colletotrichum kahawaii</i>)	Lita 0.8 kwa Lita 1000 ya Maji kwa hektá au Millilita 16 kwa lita ishirini ya maji	Nyunyiza Priaxor kabla ugonjwa kuanza. Minyenyizo nne yanawenza kufanyakwa kwa mwaka. Rudia kila baada ya siku 28 kulingana na dalili za ugonjwa Kushikwa. MUDA WA KUNGOJA KABLA YA KUVU: Siku 45

Kumbuka

Shughuli yote ya unyunyizaji lazima yatengenezwe na vifaa vinavyofaa ambavyo viko katika halilizuri ya kufanyakwa kazi na vilivyo sanifiwa kwa usahihi ili kutoa dawa inayotakiwa kupata matokeo bora.

MUDA WA KUNGOJA KABLA KUINGIA MAHALI PALIPONYUNYIZIWA DAWA: Masaa 24, ama ukiwa na mavazi ya kujikinga

KUZUIA UZOEFU WA KUVU:

Matumizi ya kurudia/kuendelea ya Priaxor® 225 EC inaweza kusababisha upinzani wa dawa. Inapendekezwa kuwa Priaxor® 225 EC inababilishwa na dawa za kudhibiti wadudu yenyé utendaji tofauti na kufuata mazoea mazuri ya kilimo.

HATARI/TAHDHARI KWA MTUMIAJI:

Inaweza kudhuru ikiwa imemezwa au ikiwa hewa imevutwa, Inaweza kusababisha madhara kwa watoto wanaonyonyeshwa, inaweza kusababisha kuwasha kwa njia ya kupumua, husababisha kuwasha kwa ngozi, husababisha kuwasha kwa macho na uharibifu, inaweza kusababisha athari ya mizio. Inashukuliwa kusababisha kansa.

Hakikia uingizaji hewa kina wa ghala na maeneo ya kazi. Usivute hewa au dawa. Unapotumia dawa linda macho ukitumia miwani iliopendekezwa, vaa nguo za kujikinga kama vile glau na ovariani. Unapotumia dawa hii usivute, kuniwa au kuvuta. Oga mwili na sabuni na maji mengi baada ya kazi na ufue nguo za kujikinga na madhara ya dawa kabla ya kuzitumia tena.

KUHIFADHI:

Hifadhi dawa ndani ya pakiti yake halisi mahali ambapo ni salama, kavu, na hakuna joto nydingi, penye hewa nydingi na ni mbali na chakula na watoto hawawezni kufikia. Hifadhi mahali palipo na joto isiyi chini ya nyazi -10 au zaidi ya nyazi 40. Weka mbali na mahali panapoweza kutokea moto. Ikiwezekana weka kizima moto karibu.

KUTUPA MABAKI:

Osha chombo cha dawa mara tatu na umwage ule mwosho kwenye tanki la kunyunyizia. Haribu chombo cha dawa kwa kutobia mashimo baada ya kuitumia dawa yote iliyo. Usimimina mwosho yenye dawa kwenye mfereji yoyote au kwenye mahali yoyote karibu na makao ya wanadamu au wanyama, vyanzo vya maji, njia za maji au mili ya maji, halafu itupe mahali kuambatanu na sheria zilizoku kwenye nchi. **USITUMIE CHOMBO TUPU CHA DAWA KWA MATUMIZI ININGE.**

Dawa ikimwagika kwa bahati Mbaya: Weka watu mbali na eneo la kumwagika dawa, tumia vifaa vya kujikinga wakati wa kusafisha umwagikaji. **USIOSHE** ndani ya maji taka. **USIKUBALI** kemikali hii iingie kwenye mazingira, Mimina ya liyomo kwenye kontena finalovuja kwenye kontena tupu ambaeo hapo awali ililikwa na dawa ile ile au weka kontena linalovuja kwenye chombo kikubwa kilichoandikwa wazi. Kukiwa na umwagikaji mkuubwa wa dawa nyonya dawa iliyo. magika kwa kufunika na vifaa vya kufyonza, kama vile vumbi ya mbao, udongo au takataka. **Tupa mbali kulingana na Sheria ya Kitaifa na Udhibiti wa taka hatari.**

HADHARI KWA MAZINGIRA:

Dawa hii Ina madhara kwa samaki na viumbe vingine vinavyoishi kwenye maji. Usichafue vidimbwi vya maji kwa dawa hii au mabaki yake. Usimwage dawa kwenye udongo. Usioshe vyombo viliviyotumika karibu na mito. Usimwage mabaki kwenye nyumba za wanyama au barabara. Sumu kwa nyuki. **USITUMIE** dawa wakati nyuki wanatafuta chakula.

HUDUMA YA KWANZA:

Mashauri: Wafanyakazi huduma ya kwanza lazima wawe makini kwa usalama wao wenywewe. Kama mgonjwa ana uwezekano wa kupoteza fahamu, mweke mhadhiriwa akiegemea upande. Vua mavazi yenye dawa mara moja

Ikiwa imeeingiza: Weka mgonjwa atulie, mueke kwenye hewa safi na utafute matibabu.

Kushikwa kwa Ngozi: Osha vizuri kwa sabuni na maji.

Kushikwa kwa Macho: Osha macho ya liyoathirisha kwa muda wa dakika 15 chini ya maji ya kukimbia na kope la jicho likifunguliwa wazi.

Kumeza: Mara moja suuza mdomo na kisha kunywa mililita 200-300 ya maji, tafuta matibabu.

PELEKA MJERUHI KWA DAKTARI MARA MOJA.

MAELEZO KUHUSU SUMU:

Dalili za kusumika: Inaweza kusababisha kuwasha kwa njia ya kupumua, kuwasha kwa ngozi na macho.

Kiuasumu: Hakuna tiba ijulikanayo kwa sasa.

Viungo ambavyo vinaweza kuathiri matibabu: PRIAXOR® 225 EC ina Propanoic acid,

2-hydroxy-, 2-ethylhexyl ester, (2S)- Inaweza kutoa athari ya mizio, kuwashwa kwa macho na ngozi.

Maagizo kwa daktari: Tibu mgonjwa kulingana na dalili za ugonjwa.

Panapotoka madhara, piga nambari ya dharura bila malipo 0800720021 au 0800730030 (inapatikana masaa 24).

ILANI KWA WATUMIAJI:

Dawa hii sharti itumiwe kulingana na maagizo kwenye kibandiko hiki tu. Ni hatia chini ya Sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuweka dawa hii mahala pasipo usalama.

THIBITISHO:

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

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FUNGICIDE (KIUAKUVU)

Fungicide for the control of Coffee Berry Disease in Coffee

((Kiuakuvu kinachodhibiti ugonjwa unaozesha mbuni za kahawa (CBD)
kwenvye kahawa))

600

GUARANTEE (DHAMANA):
Fluxapyroxad 75 g/l + Pyraclostrobin 150 g/l

COMMERCIAL AND AGRICULTURAL CLASS
(KUNDI LA KILIMO NA BIASHARA)

GROUP (KUNDI)	7	11	FUNGICIDE (KIUAKUVU)
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(Maisha Rafuni: Miaka miwili kutoka tarehe ya kutengenezwa ikiwa katika chombo chake maalum isipofunguliwa na ikiwekwa katika pahali pakavu pasipo na joto jingi.)

400

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Net Content (Kipimo Kamili): **1 L**

200 ml



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(INADHURU)



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Protect to Provide

Membership Number: **AAK/220**
Nambari ya Uanachama:



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