

JINSI YA KUTUMIA:

Acanto® Plus ikitumiwa kwa njia inavyopendekezahapa huzuia na huangamiza kungu kwa ngano. Acanto® Plus ina mchinyiko wa madawa aina mbili picoxystrobin na cyproconazole ambazo hufanya kazi maradufu, huingia ndani ya mimea kwa kupitia kwa matawi. Acanto® Plus inapendekezwa kunyunyizwa kabla ya mvua kunyesha na kabla ya ugonjwa kuwa mwingi. na pia yaweza kunyunyizwa kama njia ya kuzuia magonjwa.

Picoxystrobin ni kundi ya kemikali ya strobilurins: ni huzuia kupumua wa seli katika fungi na kufungwa kwa enzyme maalum itwayo tata III, katika mitochondria. Cellular walaji michakato ya nishati ni basi blocked, hasa ukuaji wa spores.

Cyproconazol ni triazole, huzuia biosynthesis ya sterols. Ni vitalu awali ya ergosterol, awamu muhimu katika kimetaboliki kiini wa fungi vimelea. Ni kuchochea lipids upungufu katika mambo muhimu kwa maendeleo ya utando wa seli, na ukuaji wa vitalu mycelium.

Mapendekezo ya Matumizi:

MMEA	MGONJWA	VIWANGO	WAKATI WA MATUMIZI
NGANO	Stem rust	750 ml - 1 L/ha 37.5 – 50mls kwa lita 20 za maji (knapsack)	Nyunyiza mara mbili kwa muda kati ya siku 14 - 21
	Yellow (Stripe) Rust	500- 750 ml/ha 25 – 37.5mls kwa lita 20 za maji (knapsack)	

kama magonjwa yameathiri zaidi, tumia viwango vya juu vya dawa .usinyunyizie zaidi ya minyunyizo miwili kwa ngano katika msimu mmoja.

Drift ya mnyunyizo:

Huduma maalum lazima zichukuliwe ili kuepuka drifts za mnyunyizo nje ya eneo lengo, au kwenye mabwawa, mkondo wa maji au visima vyao. Kutumia matone hupunguza pakubwa uwezo wa drift, lakini haizuii drift kama unyunyizi uatafanywa vibaya au chini ya hali mbaya ya mazingira. Ni wajibu wa mnyunyizaji kuamua kunyunyizia dawa vizuri kwa ajili ya matumizi yaliyokusudiwa.

kusafisha Tank:

baada ya kunyunyizia, osha vifaa vya dawa .Kabisa suuza vifaa vya kunyunyizia dawa na flush hoses, boom na nozzles kwa maji safi. tahadhari za usalama muhimu wakati kusafisha vifaa.

uwezo:

fungicide ya muundo wa familia moja ikitumiwa mara kwa mara kwa miaka kadhaa hutokea Matatizo ya kutufanya kazi vilivyo.

Hazina vimelea wa magonjwa ni kuchukuliwa sugu kwa fungicide kama aliyesalia matibabu usahihi kutumika kwa kiwango cha ilipendekeza na muda, chini ya hali ya kawaida ya hali ya hewa.

Maendeleo ya upinzani ndani ya hazina vimelea wa magonjwa inaweza kuepukwa au kuchelewa kwa alternating au kuchanganya bidhaa kuwa mode mbalimbali wa utekelezaji.

MAAGIZO YA HUDUMA YA KWANZA:

Piga simu isiyo namalipo wakati wa shida: 00800720021 Au 00800730030 (24 Hrs)

Ikimezwa: Mnyweshe aliyeathiriwa maji kiasi. Usimnyweshe maji mtu aliezia.

ikiingia machoni: Fungua macho na uyaoshe kwa maji mengi safi kwa dakika 15.

Ikigusa ngozi: Osha mara moja kwa maji safi na sabuni. Fua nguo zilizomwagikiwa dawa.

Ikiingia puani: Mpeleke ailyeathiriwa penye hewa safi. Mpe msaada wa kupumua ikiwa hapumui na upate usaidizi wa daktari mara moja. Usalama kwa wanyunyizaji: Usimeze Acanto® Plus. Uisvute hewa iliyo na dawa. Chungu dawa isiingie kwenye macho, mwili au nguo ulizovaa. Usile, usinywe na usivute sigara wakati wa kunyunyiza dawa; na kabla ya kufanya hivyo oga mikono na uso. Vaa nguo za kazi yaani ovaroli, buti, kofia na glavu hasa wakati wa kukoroga na kunyunyiza dawa. Ukimwagikiwa na dawa mwilini au kwa nguo, osha mara moja. Baada ya kazi oga mwili wote na maji na sabuni. Safisha nguo za kazi kabla ya kuzitumia tena.

PELEKA MJERUHI KWA DAKTARI
Dawa imalizikapo:
Zika kiasi kidogo cha dawa iliyobaki ndani ya mashimo mbali mbali katika sehemu zisizo na mimea au maji. Ongeza maji mengi kwa ile dawa iliyobaki ndani ya bomba na halafu umwage mbali na mimea. Safisha vizuri bomba baada ya kazi. Usitumie mikebe au mapipa ya dawa kwa kaziyoote, na hasa kwa kuwekea chakula, malisho ya mifugo au maji. Mazingira na wanyama wa pori: Acanto® Plus huduru samaki na nyuki. Usimwage dawa ovyo ovyo mtoni au kwenye kisima. Wanyama wote wasikubaliwe kuingia mahali Acanto® Plus imenyunyizwa na usiokote au kuvuna chakula yoyote ya mifugo mahali imenyunyizwa dawa.

Kinga: Hakuna kinga maalum. Matibabu ni vile atakavyoona daktari.

Kuhifadhi: Hifadhi mahali pakavu mbali na vyakula, watotona mifugo. Chumba chenye dawa kiwe kikavu na chenye hewa ya kutosha na daima kiwe kimefungwa.

Ilani kwa mtumiaji: Dawa hii ni sharti kutumia inavyopendekezwa hapa. Unaweza kushtakiwa usipotumia na kuweka kwa njia ya sawa.

Dhamana: Dhamana ya muuzaji ni maelezo yaliyo kwenyekibandiko ambayo ni lazima yafuatwe kikamilifu. Mnunuzi lazima akubali hatari zozote zinazowezakutokana na matumizi ya dawa hii kwa binadamu au mali na lazima aikubali dawa hii katika hiyo.

Shelf life: 2 years from date of manufacture when stored in unopened container in a cool dry place**Maisha rafuni: Miaka miwili baada ya kutengenezwa kama imewekwa kwenye chombo chake halisi ambacho hakijafunuliwa).****NOTICE TO USER:**

• In case of poisoning, call the 24 hour Toll Free Lines 0800-720021/ 0800730030 for professional advice.

• Panapo ajali ya kusumishwa, piga nambari za simu zifuatazo zilizowazi kwa masaa 24 na bila malipo kwa ushauri maalum: 0800720021 au 0800730030

Registrant / Wasajiliwa: DuPont International Operations Sàrl (DIOSàrl)

2, Chemin du Pavillon - CH-1218 Le Grand-Saconnex, Geneva, Switzerland

Manufacturer / Watengenezaji: Du Pont de Nemours (FRANCE) S.A.S

82 rue de Wittelsheim 68701 Cernay - France

Agent / Ajenti: Du Pont de Nemours Kenya Limited

P.O BOX 29171- 00100, NAIROBI, KENYA.

Tel: + 254 20367500

Distributor / Msanzaji: Elgon Kenya Limited

Eastgate Rd. Off. Mombasa Rd.

P.O. Box 46826-00100 - Nairobi (Kenya)

Tel: +254-20-6534410

Fax: +254-20-6534807

www.elgonkenya.com



K-35638/31501 - KENYA



Lot N° : see on the pack



Acanto® Plus

FUNGICIDE
SUSPENSION CONCENTRATE

GROUP	11;3	FUNGICIDE
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Acanto® Plus is a fungicide for the control of stem rust (except UG99) and yellow rust on wheat

Acanto® Plus ni dawa yenye nguvu huzuia na huangamiza kungu (Ila UG99) kwa ngano

Registration N°: PCPB (CR) 1076
(NAMBARI YA USAJILI)

GUARANTEE: (DHAMANA)
picoxystrobin (200 g/L) +
cyproconazole (80 g/L)

COMMERCIAL AND
AGRICULTURAL CLASS
(KIKUNDI CHA KILIMO NA BIASHARA)

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

® Registered trademarks of DuPont

READ THE ENTIRE LABEL
BEFORE USING
(Soma kibandiko cha maelezo
kabla yakutumia dawa hii)

Net content (Kipimo Kamili) :

5 L



Dangerous for
the environment



Harmful

SP 1 Do not contaminate water with the product or its container
(Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).

Risk phrases

R20 Harmful by inhalation.

R63 Possible risk of harm to the unborn child.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment..

S2 Keep out of the reach of children.

S13 Keep away from food, drink and animal feeding stuffs.

S20/21 When using do not eat, drink or smoke.

S36/37 Wear suitable protective clothing and gloves.

S35 This material and its container must be disposed of in a safe way.

S46 If swallowed, seek medical advice immediately and show this container or label

S57 Use appropriate container to avoid environmental contamination.

PROPERTIES:

Acanto® Plus is a systemic fungicide controlling a range of diseases of wheat.

Acanto® Plus is a combination of 2 complementary active ingredients, **picoxystrobin** and **cyproconazole**, for a double efficacy:

- Preventive action by inhibiting the germination of spores
- Curative action by inhibiting the development of mycelium of pathogenic fungi

Picoxystrobin belongs to the chemical group of strobilurins: it inhibits the respiration of cells in fungi by binding to a specific enzyme called complex III, in the mitochondria. Cellular processes which are consumers of energy are then blocked, especially the germination of spores.

Cyproconazole is a triazole, inhibiting the biosynthesis of sterols. It blocks the synthesis of ergosterol, a vital phase in the cell metabolism of parasitic fungi. It triggers a deficiency in lipids essentials to the development of cell membranes, and blocks mycelium growth.

MIXING INSTRUCTIONS:

- Start with a clean sprayer.
- ¾ fill the spray tank with clean water.
- Thoroughly shake the container of Acanto® Plus to ensure a uniform suspension.
- Add the required amount of Acanto® Plus and start agitation. Complete the filling of the spray tank with water.
- Continue agitation during spraying.
- Do not prepare more spray liquid than necessary.

RECOMMENDATIONS OF USE:

Crop	Disease	Rates	Timing
Wheat	Stem rust	750 ml - 1 L/ha 37.5 – 50mls/ 20lts water (knapsack)	Apply 2 applications at a spray interval of 14 to 21days.
	Yellow (Stripe) Rust	500- 750 ml/h 25 – 37.5mls/20lts water (knapsack)	

Do not apply more than 2 applications per growing season on wheat. Use the higher dosage rate and shorter spray interval when applied correctively, under conditions of high disease pressure and on highly susceptible varieties. PH: 42 days

OPEN HERE

PRECAUTIONS AND INSTRUCTIONS:
Avoid inhaling the product dust or spray mist. In case of accidental intoxication, see under "First Aid Measures" for practical treatment, and if necessary call for medical attention. Wear suitable protective clothing. abstain from eating, smoking and drinking before accomplishing spray operation and cleaning up all contaminated skin parts with soap and water.

SPRAY DRIFT MANAGEMENT:

- Special care must be taken to avoid spray drifts outside the target area, or onto ponds, waterways or ditches.
- Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly or under unfavorable environmental conditions.
- It is the responsibility of the applicator to determine that a sprayer is suitable for the intended application, is configured properly, and that a drift is not occurring.

STORAGE:
Keep in original container, tightly closed in a safe place. Out of reach of children, in a well ventilated room. Protect from humid air and water, freezing and excessive heat.

PACKAGING DISPOSAL:

- Never re-use empty containers.
- Bury or burn when empty in accordance with local regulations.

SPRAY TANK CLEANING:

- Immediately after application, completely drain spray equipment.
- Thoroughly rinse sprayer and flush the hoses, boom and nozzles with clean water.
- Take all necessary safety precautions when cleaning equipment.
- Do not clean near wells, water sources.

RESISTANCE POTENTIAL:
When fungicide with the same mode of action are used repeatedly over several years to control the same species in the same field, naturally occurring less sensitive strains may survive, propagate and become dominant in that field.
A pathogen is considered resistant to a fungicide if it survives a correctly applied treatment at the recommended dose and timing, under normal weather conditions.
Development of a resistance within a pathogen can be avoided or delayed by alternating or mixing products having a different mode of action.

FIRST AID MEASURES:

- General advice : Never give anything by mouth to an unconscious person.
- Inhalation: Move to fresh air. Oxygen or artificial respiration if needed. Consult a physician after significant exposure.
- Skin contact : Wash off immediately with soap and plenty of water. Take off contaminated clothing and shoes immediately.
- Eye contact : Hold eye open and rinse slowly and gently with water for 15-20 minutes. If eye irritation persists, consult a specialist.
- Ingestion : Obtain medical attention. DO NOT induce vomiting unless directed to do so by a physician or poison control center. If swallowed, seek medical advice immediately and show this container or label

TOXICOLOGICAL INFORMATION: INCASE OF EMERGENCY CALL TOLL FREE NO: 00800720021 OR 00800730030 (24 Hrs)

Symptoms of poisoning : Ingestion can lead to the following: sweating, headaches, weakness, diarrhoea, nausea, anorexia, salivation, stomach pains, muscle twitching , convulsions, loss of reflex, vomiting.

Note to the physician:
Antidote: no specific antidote is known.
Treatment: Only supportive treatment is recommended.

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.

SELLERS GUARANTEE:
Seller's guarantee is limited to the terms set out in this 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.