JINSI YA KUTUMIA
Ridomil® Gold™ MZ ikitumiwa kwa njia inavyopendekezwa hapa huzuia na huangamiza maradhi mengi ya ukungu kwenye viazi, nyanya, Roses.

Viazi: "early na late blight" - *Phytopthora infestans* na *Alternaria sp*
Nyanya: "early na late blight" - *Phytopthora infestans* na *Alternaria sp*
Roses "downy mildews".

Nyunyiza mara tatu na Ridomil® Gold™ MZ kwa msimu halafu nyunyiza dawa ingine kama maradhi bado yanazuka. Hali ya tabia ya hewa ikiwa inaweza saidia kuvu kuzuka haraka, marudio ya kunyunyiza inapendekezwa kuwa siku 10.

MAPENDEKEZO

Kiasi cha kutumia kwa bomba la kubeba mgongoni (knapsack sprayer)

Kiasi cha bomba 20 litre **/ gram/bomba** 50

Mimea	Kiasi cha kutumia g/lita 20	Marudio ya kunyunyiza	Wakati wa kunyunyiza
Viazi	50	siku 10-14	Wakati mimea inapokua haraka haraka na kuvu yaweza kuzuka
Nyanya	50	siku 7-10	Wakati mimea inapokua haraka haraka na kuvu yaweza kuzuka
Roses	50	siku 10-14	Wakati maua inapokua haraka haraka na kuvu yaweza kuzuka

Siku za kupita kabla ya kuvuna baada ya mnyunyizo

Viazi: siku 7
Nyanya: siku 7

Re-entry interval: 4hrs.

KUHIFADHI DAWA
Hifadhi dawa mahali pakavu mbali na vyakula, watoto na mifugo. Chumba cha kuhifadhi kiwe kikavu chenye hewa ya kutosha na daima kiwe kimefunga

TAHADHARI
Weka mbali na watoto, wanyama na watu wasiohusika na kazi yake.

Usalama kwa wanyunyizaji
Usimeze Ridomil® Gold™ MZ. Usivute hewa iliyo na dawa. Chunga 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, 'gumboots', kofia na glavu hasa wakati wa kukoroga na kunyunyiza dawa. Ukimwagikiwa na dawa mwilini au nguoni, osha mara moja. Baada ya kazi oga mwili wote na maji na sabuni. Safisha nguo za kazi kabla ya kuzitumia tena.

MAZINGIRA NA WANYAMA PORI
Hamisha mifugo kutoka sehemu itakayonuyunyizwa dawa. Usilishe mifugo au kukusanya malisho yao mahali paliponyunyizwa dawa. Usimwage dawa shemu zilizo na maji. Usiweke kwenye ghala ya chakula. Hakikisha kwamba dawa haipeperuki mpaka shambani mwa jirani.

Kumwagika na kuvuja dawa
Udongo uliomwagikiwa na dawa uchotwa vizuri na utupe mahali salama mbali na vyanzo au njia za maji. Kusanya dawa iliyomwagike kisha ifukie au weka kwenye mfuko wa plastiki na utupe sehemu iliyo mbali na vyanzo vya maji. Osha sehemu iliyomwagikia dawa kwa maji mengi

Dawa imalizikapo
Tupa kiasi cha dawa kilichosalia kulingana na Sheria na Kananu za Nchi katika sehemu zisizo na mimea au maji. Safisha mikebe na mapipa ya dawa vizuri kabisa ukimwaga maji yenye dawa ndani ya bomba la kunyunyizia. Ongeza maji mengi kwa ile dawa iliyobaki ndani ya bomba na halafu umwage mbali na mimea.
Safisha vizuri bomba baada ya kazi. Toboa na kupondaponda kabisa viwekeo vya dawa na baadaye tupilia mahali salama panapoidhinishwa. Usitumie viwekeo vya dawa kwa kazi yoyote, na hasa kwa kuwekea chakula, malisho ya mifugo au maji.

HUDUMA YA KWANZA
Ukijisihi simu imekuingia, acha kazi mara moja na fuata huduma ya kwanza kama ifuatavyo. **Endapo dawa imekumwagikia**, vua nguo zilizochafuka, nawa haraka kwa maji mengi na sabuni sehemu zote za mwili zilizopata dawa. **Kama dawa imeingia kwenye macho** yasafishe kwa maji safi kwa angalau dakika 15. **Kama umevuta utusitusi wa dawa**, nenda kwenye sehemu yenye hewa nyingi. **Endapo dawa imemezwa** mgonjwa apewe mkaa wa hospitali uliochanganywa na maji mengi. Daktari aitwe mara moja kama kiasi kikubwa cha dawa kimemezwa. PELEKA MJERUHI KWA DAKTARI.

Zingatio: Mgonjwa aliyepoteza fahamu asilishwe au kunywa kitu chochote kwa njia ya mdomo, na wala asitapishwe.

Makataa
Hakuna kinga maalum. Matibabu ni vile atavyoona daktari.

Kukiwa na Kusumika piga simu isiotozwa Nambari:
0800 720021/ 0800 730030

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.

THIBITISHO
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 iliyo.

Mode of Action
Ridomil® Gold™ MZ has residual and systemic properties. Metalaxyl-M is a systemic fungicide which is rapidly taken up by the green plant parts (within 30 minutes), transported upwards (acropetally) in the sap stream and is distributed in the leaves; it provides control of fungi from within the plant, inhibiting fungal growth and reproduction, and protects new growth produced after application.

Mancozeb is a protective residual fungicide; it provides a protective film over the plant surfaces and inhibits germination of the spores. By combining these two ingredients, Ridomil® Gold™ MZ 68 WG provides excellent disease control from within the plant as well as externally.

Spectrum of activity
Ridomil® Gold™ MZ when well timed and with repeated application, gives control on Potatoes: *Phytophthora infestans, Alternaria spp.* (foliar and tuber blight).

L1042428 KENY/05W PPE 4095083

RidomilGold®

MZ 68 WG Pepite

syngenta®

Water Dispersible Granules

A fungicide for the control of early and late blight on potatoes, tomatoes; downy mildew in Roses.

Cheng achenga inayochanganyika na maji

Dawa bora ya kuvu (ukungu) kwenye viazi, nyanya, Roses.

GUARANTEE / Dhamana; Metalaxyl-M 40 g/kg + Mancozeb 640 g/kg

REGISTRATION NO. / NAMBARI YA KUSAJILIWA: PCPB(CR) 0326

COMMERCIAL AND AGRICULTURAL CLASS / KUNDI LA BIASHARA NA UKULIMA

Shelf Life:
2 years from date of manufacture when stored in its original unopened container in a cool dry and well ventilated place.

Maisha rafuni:
Miaka miwili kuanzia tarehe ya kutengenezwa, ikiwa imehifadhiwa katika kiwekeo chake asili ambacho hakijafunguliwa pahali pakavu, pasipo na joto jingi na penye hewa safi.

Late blight

In case of Poisoning Call Toll Free No.:
0800720021/ 0800 730030 (24hr)

Date of Manufacture: / Expiry date: / Batch No:

Net Content / Ujazo: 2.5 kg

Product names marked ® or ™ , the ALLIANCE FRAME the SYNGENTA Logo and the PURPOSE ICON are Trademarks of a Syngenta Group Company

KEEP LOCKED OUT OF REACH OF CHILDREN / FUNGIA MBALI NA WATOTO

CAREFULLY READ THE ATTACHED LEAFLET BEFORE USING THE PRODUCT
SOMA MAELEZO YOTE KWENYE FURUSHI NA UKURASA ULIOBANDIKWA

® Registered Trade mark of a SYNGENTA Group Company

Manufactured by:
Syngenta Crop Protection AG,
Basel, Switzerland

Distributor:
Syngenta East Africa Ltd.
P.O. Box 30393
00100 Nairobi, Kenya
Tel.: +254 70 3018263 / 3019263

CAUTION
ILANI

Tomatoes: *Phytophthora infestans, Alternaria spp.*, *Septoria spp.*, both blights.

Roses: Downy mildew *(Peronospora sparsa).*
Change over to a contact fungicide when active foliar growth has ceased. Apply a maximum of 3 sprays on potatoes; tomatoes (A maximum of 4 sprays). For roses, apply a maximum of 3 sprays then change over to a contact fungicide. Ridomil® Gold™ MZ must be applied preventatively before outbreak of the disease. Under severe disease conditions the shorter 10-day interval is recommended. When changing from Ridomil® Gold™ MZ to a contact fungicide, apply within 7-10 days of the last application of Ridomil® Gold™ MZ 68 WG.

*Ridomil® Gold™ MZ will have a good effect on other diseases against which mancozeb is effective. However, these diseases are not controlled sufficiently under high disease pressure and in a 10-14 days spraying program. If weather conditions favour their development a recommended fungicide, with a different mode of action, should be applied according to label directions after 3 (potatoes) or 4 (tomatoes) consecutive sprays of Ridomil® Gold™ MZ sprays, or 5-7 days after the last application of Ridomil® Gold™ MZ 68 WG.

DIRECTIONS FOR USE
Knapsack sprayer (small holders)
Knapsack 20 litre use 50 gram/knapsack.

Failure to follow directions on this leaflet may result in crop injury or poor disease control.

Crop	Disease	Dosage (g/20.lt.)	Interval (days)	Timing
Potatoes	P. infestans (late blight)	50	10-14	Use Ridomil® Gold™ MZ for the first application when weather conditions favour disease development but before infection has occurred. 1st spray latest when crop meets along the rows.
Tomatoes	P. infestans (late blight)	50	7-10	1st application when weather conditions favour late blight development.
Roses	P. sparsa (downy mildew)	50	10-14	Begin spraying when conditions favour disease development

Pre-Harvest intervals
Tomatoes: 7 days / Potatoes: 7 days

Crop tolerance: When used as recommended Ridomil® Gold™ MZ can be applied without risk of phytotoxicity.

Spray Volume: Use sufficient water to obtain thorough coverage of the foliage but avoid excessive run-off. The indicated dosage rates refer to a spray to the point of run-off. If less water is used, the concentration of the spray mixture has to be increased accordingly.
Use Hollow Cone or Flat Fan nozzles.

Mixing: First mix the quantity of product required with a little water to make a slurry. Pour the slurry through a sieve into the required volume of water in the spray tank. Ensure thorough agitation during filling and spraying. Use as clean water as possible for mixing and spraying.

Storage: Store in original tightly closed container.
Store away from sun and damp in a well-ventilated area away from food and feed under lock and key.
Avoid storage above 35°C. Prolonged storage exceeding +35°C may reduce shelf life and activity of the product.
Keep out of reach of children and animals.

HAZARDS AND PRECAUTIONS
KEEP LOCKED OUT OF REACH OF CHILDREN and other unauthorised persons and animals

Operator safety: Do not ingest. Avoid any contact of skin and eyes with concentrate and spray mixture. Avoid breathing dust and spray mist. Wear overalls, gumboots, gloves and face shield when handling the product. Wash off accidental splashes with soap and water immediately. After work, change clothes and wash exposed parts of the body. Do not drink, eat or smoke during working. Wash hands and face thoroughly before smoking or eating.

Product and container disposal: Dispose of surplus product on a landfill site approved for pesticides or dispose of in a safe place away from water supplies. Dilute surplus application mixture, pour it broadcast on fallow land. Empty metal containers are to be flattened, perforated and disposed of on a landfill site or dispose of in a safe place. For drums take re-cycling into account, dispose in a safe place. Do not re-use empty containers for any other purpose, especially not for food, feed or storing drinking water.

Spillage and leakage: Remove heavily contaminated soil layer and dispose of in a safe place away from water supplies. Spillages: soak up with sand, sawdust, soil or a binding agent. Collect up the contaminated material thoroughly and dispose of in a safe place or put it in a waste bin or a plastic bag, mark it and dispose of on a landfill site approved for pesticides. Treat spill area with plenty of water. Spilt product must not be re-used.

ENVIRONMENT AND WILDLIFE: Do not contaminate water used for irrigation or domestic purposes or water areas such as stagnant or running waters or drainage systems by disposal of product waste. Keep all livestock out of areas to be treated. Do not contaminate food or feed.

FIRST AID INSTRUCTIONS: If poisoning is suspected call a physician. If inhalled, move patient in a well-ventilated area and strip off contaminated clothes. If on skin, wash contaminated skin with soap and water, If in eyes, splash eyes with clean water. If ingested, repeatedly administer medicinal charcoal with plenty of water. DO NOT induce vomiting. Do not administer anything by mouth to an unconscious person.

TOXICOLOGICAL INFORMATION

Symptoms of poisoning: No case of human poisoning is on record. If poisoning is suspected, stop work immediately and call a physician.

Antidote: No specific antidote is known. Apply symptomatic therapy.

Note to the Doctor: Apply symptomatic therapy.

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

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