



AGRINATE-90[®] INSECTICIDE SOLUBLE POWDER

Insecticide for the control of aphids & thrips in Roses

(Kiua dudu cha kuangamiza wadudu (aphids na thrips) wahanabifu kwenye maua ya wariidi)

Distributed by (Husambazwa na):
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Manufacturer / Imetengenezwa na:
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NET CONTENTS (KIASI) 1kg

In case of Poisoning call Toll Free (24 hrs) (Wakati wa kusumika piga simu bila malipo)
No. 0800720021 / 0800730030
(Inapatikana masaa 24) kwa



FOR USE ONLY BY TRAINED PROFESSIONALS (NI LAZIMA KUTUMIKA NA WATU WENYE UJUZI)

DRAFT LABEL FOR COVERED AND UNCOVERED PACKAGING
SUBMISSION OF 3 INDENTIONS ONLY
VALID FOR 3 MONTHS ONLY
8 JULY 2013

RESTRICTED CLASS (KUNDI LA MADAWA YANAYOZUILIWA)

GUARANTEE (DHAMANA): Methomyl 90% w/w
REGISTRATION NO. (NAMBARI YA USAJILI): PCPB (CR) 0761
READ THE LABEL AND LEAFLET BEFORE USING (SOMA KIBANDIKO KABLA YA KUTUMIA)

DANGER: MAY BE FATAL IF SWALLOWED (HATARI: INAWEZA KUUA IWAPO UTAKUNYWA)
KEEP LOCKED AND OUT OF REACH OF CHILDREN (FUNGIA MBALI NA WATOTO)



Shelf Life: 2 years from date of manufacture in original unopened container stored in a cool, dry & dark place (**Maisha Rafuni:** Miaka miwili toka tarehe ya kutengenezwa ikiwa kwenye vyombo vyake asili visivyofunguliwa kwenye sehemu tulivu na kavu.)



Batch No. (Nambari ya funguji):
Mfg Date (Tarehe ya kutengenezwa):
Exp. Date: (Tumia kabla ya):



TOXIC / SUMU

GENERAL INFORMATION: AGRINATE 90 is a systemic carbamate insecticide effective against Aphids and Thrips in Roses.
MODE OF ACTION: AGRINATE 90 is active by contact or stomach action. It has quick knockdown and residual activity.
DIRECTIONS FOR USE: Use 1000 Litres of spray volume per Hectare and ensure thorough and uniform plant coverage. Apply at first signs of insect attack.
PREPARATION OF SPRAY MIXTURE: Fill tank with required amount of water and then dip the inner bag into the tank with care not to break the bag. Agitate until both the bag and contents are dissolved.

RATES OF APPLICATION			
CROP	PEST	RATES/1000L OF WATER	INTERVAL
Roses	Aphids/Thrips	300 - 400g	7 - 10 days

RE-ENTRY INTERVAL: 24 hours
PRECAUTIONS: AGRINATE 90 is hazardous to human beings and animals. It is fatal if swallowed or inhaled. **IT SHOULD BE USED BY TRAINED PERSONS.** Do not break inner water soluble bag. Drop directly into the water. Do not breathe spray mist. Do not get in eyes, on skin or clothing. Always wear protective clothing (overalls, boots, hat, facemask and a respirator) when mixing, applying or handling the product. Wash exposed body parts thoroughly after handling & before eating & smoking. Wear clean clothes daily. Do not expose persons or animals to spray drift. The area being treated must be vacated by unprotected persons.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds and other wild life. Keep away from water bodies. Do not apply where runoff is likely to get into water. Do not contaminate water when cleaning equipment or disposing of wastes. This product is toxic to bees when they are exposed to direct application. Time application coincide with periods of minimum bee activity.
STORAGE & DISPOSAL: Keep containers tightly closed during storage. Keep product in the original packing in a cool, well ventilated place away from sunlight. Triple rinse empty pouch and add washings to spray mixture, then dispose empty pouch in a safe and authorised place away from human habitation and water sources, in accordance with national regulations and legislation. Do not reuse pouches for any other purpose.

FIRST AID INSTRUCTIONS: In case of poisoning consult a doctor immediately for emergency supply of atropine sulphate 0.5mg tablets. **If ingested:** Give 1-2 cups of water, induce vomiting by tickling of throat only if victim is conscious. **If in contact with skin:** Wash with soap and plenty of water. **If in contact with eyes:** Flush with plenty of water for at least 15 minutes. **If inhaled:** Remove victim to fresh air and administer artificial respiration or give oxygen if necessary. **SEEK MEDICAL ATTENTION.**

TOXICOLOGICAL INFORMATION: DANGEROUS POISON: AGRINATE is a carbamate insecticide and is a highly toxic inhibitor of cholinesterase. It is highly poisonous if ingested or absorbed through the eyes. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
SYMPTOMS OF POISONING: These may include, nausea, headache abdominal cramps, muscle tremors, blurred vision, chest discomfort.

ANTIDOTE: Atropine Sulphate
NOTE TO PHYSICIAN: Administer atropine sulphate as an antidote until complete atropinisation (1.2-2.0 mg i.v. every 10-30 minutes).

In case of Poisoning Call Toll free No. 0800720021 / 0800730030 (24 hrs)
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.
SELLER'S GUARANTEE (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 KWA JUMLA: AGRINATE 90 ni dawa yenye nguvu maradufu ya kuangamiza Aphids na Thrips kwenye Wariidi.
INAYOFANYA KAZI: Hufanya kazi mara inapowaguzwa wadudu na huendelea kufanya kazi kwa muda mrefu.
UCHANGANYISHAJI: Jaza tang na kiwango kirachohitajika cha maji na kulimbukiza mitako ukiko ndani kwenye maji huku ukiathabiri kutopasua mitako huo. Koroga hadi dawa na mitako zchanganyike na maji. Mchanganyiko huu wa dawa lazima utumwe mara moja. Tumia kiwango cha mchanganyiko wa lita 1000 kwa hekari ili kukabakisha mmea umelowa dawa, na nyunyiza mara dalili za mashambulizi zinaponekana.

VIWANGO VYA MATUMIZI

MMEA	WADUDU	KIASI KWA LITA	MUDA WA KURUDIA
Wariidi	Aphids/Thrips	gramu 300 - 400	siku 7 - 10

MUDA SALAMA WA KUNGIA PALIPO NYUNYIZIWA DAWA: MASAA 24
TAHADHARI: AGRINATE 90 ni hatari kwa binadamu na wanyama. Inaweza kuua iwapo itanywea au iwapo utapumaa haru ya dawa. **NI LAZIMA KUTUMIKA NA WATU WENYE UJUZI.** Usipasue mitako wa ndani uyejulio majari. Ta moja kwa moja kwenye maji. Usipumae hewa iyochanganyika na haru ya dawa. Usijijuse na dawa kwenye macho, nguzi au kwenye nguzi. Daima uwe na mavazi maalumu (jwari, gumboot, facemask na chombo maalumu cha kupumaa (respirator) unapochanganyia au kusika dawa. Osha vuzi mikono na sehemu zingine za mwili zilizo wazi baada ya kutumia au kumwaga uchafu wa dawa. Ni sumu kwa nyuki iwapo walapalwa na hewa tumiwa au kubwa kwa muda mrefu. Ni lazima kuondoa watu ambao hawana kunga wasiwe karibu wakati unanyuniza. Ni lazima kuondoa watu ambao hawana kunga kuuka katika eneo linakwewa dawa.

ADHARI KWA MAZINGIRA: AGRINATE 90 ni sumu kwa samaki, ndege na wanyama wengine. Iweke mbali na maji (mito, mabwawa n.k), Ustume mahali ambapo maji yanaweza kurikika na kungia kwenye maeneo ya maji (mito, mabwawa n.k). Usichalwe maeneo ya maji (mito, mabwawa) wakati wa kuosha vilaa vilavyo tumiwa au kumwaga uchafu wa dawa. Ni sumu kwa nyuki iwapo walapalwa na hewa yenye dawa moja kwa moja. Wakati wa unyunyuzaji uwe pia ni wakati ambapo nyuki si wengi.

UHIFADHI NA UTUPAJI: Iweke mbali na watoto, wanyama na vyakula vya watu au wanyama. Iraweza kuchurru kimezwa au kuvitwaa. Isivutwe, isingie kwenye macho au nguzi. Tumia bwelesuti, mitako ya mikono na mavazi ya kutumika uso, Usile, kunywa au kuvitwa sigara unapotumia. Iweke dawa ili katika chombo chake asili kichorukwika kamili na uhitadhi mahali pasopo na joto na penye hewa safi. Pochi tupu la dawa yataa kusafishwa mara tatu, na maji hayo kumwagwa kwenye bomba la mchanganyiko wa dawa. Tupa poch tupe mahali palipo salama na palipohuswa, mbali na maeko ya watu na viroz vya maji, kuingana na shera za utupaji. Ustume poch tupe kwa matumizi mengine yote.

MAELEZO YA HUDUMA ZA KWANZA:

Iwapo kuna dalili ya kusumika, mponywa apokekwe kwa daktari mara moja pamoja na kibandiko hiki. **Kimwezwa:** Mipigishie mgororwa kwa kumpa gisi mbili za maji na kumtekeleje koo kama hapoteza lahuru. **Kilingia kwa macho:** Yasisafisha na maji kwa muda usiopungua dakika 15. **Iligusana na nguzi:** Oga kwa maji mengi na sabuni.

PELEKA MJIWUHI KWA DAKTARI.

MAELEZO KUHUSU SUMU: SUMU HATARI
AGRINATE ni kua dudu ya ara ya carbamate na ni sumu kali. Ni sumu kali sana hasa kimezwa au kilingia kwenye macho. Baba chombo au kilunishi wakati unapopiga simu au wakati unepo erida kwa daktari.

DALI ZA SUMU: Zinajumlisha kuchailuka roho, kuumwa na kichwa, misimuko wa misuli, kutoonza vuzuri na maumivu ya vilaa.
Thiba Maalum: Atropine Sulphate.
Aria kwa daktari: Mupo mhusika atropine sulphate kama tiba kwa njia ya mistipa mifurumu 1.2-2.0 kwa kila dakika 10-30.

Wakati wa kusumika piga simu bila malipo-0800720021/0800730030 (masaa 24)
ILANI KWA MTUMIAJI: Dawa hi sharti tumiwe kuingana na maagizo yaliyo kwenye kibandiko. Ni hatari chini ya shera za madawa ya kuangamiza wadudu wahanabifu kutumia au kuhifadhi dawa ili katika taalimisi salama.

THIBITISHO: Dhamara ya muuzaji ni maelezo yaliyo kwenye kibandiko, ambayo ni lazima yatawe ikamilifu. Munuzaji lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hi kwa binadamu au mali na lazima akubali dawa hi katika hali hiyo.