

**Description**

Apollo®50SC is a long residual contact acaricide, which is effective against eggs and first motile stages of Panonychus and Tetranychus mites in Roses, Strawberries & French Beans.

**Mode of Action**

Mite growth inhibitor.

**Directions for use****Application Rate**

Roses, Strawberries & french beans.

Use 70 ml of Apollo® 50SC per 100 Liters of water at first appearance of mite infestation or 700ml/Ha  
Use 14ml in 20 liters of water.

**Tank Mixtures:**

If adult stages are present, it is advisable to tank-mix Apollo® 50 SC with an appropriate adulticide.  
40 ml of Apollo® 50 SC may be mixed with 250 ml of amtriaz (200g/l) in 100 litres of water.

**Spray Preparation**

Fill the spray tank half way with water, add the required measure of Apollo® 50 SC and mix thoroughly. Add the remaining amount of water to the spray tank and continue mixing by agitation. Ensure continuous agitation of the spray mixture throughout the spray period and avoid leaving the spray mixture to remain in the tank for a long period or overnight without agitation.

**Spray Technique**

It is important to ensure good coverage of the target crop is achieved by using a spray volume of 1000 – 1500 l per Ha depending on crop canopy. Do not apply upwind and stay out of spray mist.

**Compatibility**

New tank mixtures should be tested on few plants prior to a large-scale use to ascertain crop safety. Apollo® 50 SC is NOT compatible with lime sulfur or Bordeaux mixture.

**Pest resistance management**

Apollo® 50 SC is particularly useful if application starts early in the season. In order to prevent, build up of resistance to Apollo® 50 SC, it is recommended not to apply this product more than twice per season. If a second application is needed, always mix Apollo® 50 SC with a miticide having a different mode of action.

**Pre harvest interval**

Strawberries: 3 days/ French beans 7 days.

**Re-entry period**

Green house: After the spray mixture has dried.  
Field: 6 hours.

**Hazards and precautions****Handling**

Wear protective gloves and face shield when handling the concentrate and protective gloves, overalls, impermeable boots and face shield when spraying. Avoid contact of spray mixture with skin, eyes and clothing. Do not smoke, drink or eat while handling the product.

**After Work**

Change the protective clothes and thoroughly wash hands and face with soap and water.  
Carefully wash the spraying equipment and any contaminated clothing.

**Storage**

Store in the original tightly closed container in a locked pesticide store out of reach of children and unauthorized persons.

**Disposal**

Triple rinse, puncture or crush empty containers before disposal in a safe and authorized place in accordance with National regulations on chemical disposal. Do not re-use empty containers for any other purpose. Pesticide spray mixture or rinsate that cannot be used must be disposed where it cannot contaminate surface water and ditches. Do not re-use empty containers for any other purpose.

**Wildlife and environmental protection**

Apollo®50SC is toxic to fish. Do not contaminate ponds and waterways by direct application, cleaning of equipment, disposal of wastes and empty containers. A buffer zone of 3m should be observed.

**First aid instructions**

Apollo 50 SC is harmful if in contact or swallowed.

**If inhaled:** Remove the patient to fresh air.

**If in contact with skin:** Remove contaminated clothing and wash affected area thoroughly with soap and water.

**If in contact with eye:** Flush with water for at least 15 minutes and obtain immediate medical aid

**If swallowed:** Wash out mouth with water. Induce vomiting only if person is fully conscious.

Seek immediate medical service.

**Toxicological information**

Apollo® 50 SC is unlikely to cause harm under normal use.

**Treatment:** There is no specific treatment. Treatment should be supportive and symptomatic after an appropriate decontamination.

**In case of emergency call Toll free number:**

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**Notice to users**

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.

**Maeleo**

Apollo® 50 SC ni dawa ya kuangamiza mayai na viwavi za aina nyngi ya utirii ambazo hushambula aina ya mimea ya mapambo, mishiri na "strawberries". Dawa hii huu kwa mguuso na ina uweso wa kuingia mimea dhidi ya utirii kwa muda mrefu.

**Mapendekezo ya matumizi****Kiwango cha matumizi**

Wardii, Stroberi na Mishiri, Tumia millilita 70 za Apollo® 50 SC kwa lita 100 za maji wakati dalili za utirii zimeonekana au millilita 700 kwa hekti. Tumia millilita 14 kwa lita 20 za maji.

**Mchanganyiko wa Dawa**

Iwapo mmea una dalili za karina ambazo zimekomaa, inapendekezwa uchanganyi Apollo 50 SC na dawa nyngine ambayo iha uweso wa kuangamiza karina ambazo zimekomaa. Changanya millilita 40 ya Apollo® 50 SC na millilita 250 ya "mitanzit" (gramu 200 kwa lita) kwa lita 100 za maji.

**Kutayarisha Dawa**

Ongeza kiasi kinachohitajika cha Apollo® 50 SC kwa nusu kiasi cha maji kwa bomba kisha ukoroge vizuri. Ongeza kiasi cha maji kihlosala za uendelea kutingisa bomba ku aukhanganya dawa. Endelea kutingisa mchanganyiko wa dawa wakati unaponyanya dawa na usiwadee mchanganyiko wa dawa kwenye bomba kwa muda mrefu au usiku kucha.

**Jinsi ya Kunyuniyza**

Hakikishi mchanganyiko wa dawa na maji umetambaza vizuri kwenye sehemu zote za mmea (matawa, matunda na kadhalka) kwa kuitumia kiasi cha lita 1000 – 1500 cha maji kwa hektari kulingana na ukwaji wa mmea. Usiutwe mwuke wa dawa unaponyanya wala kunyuniyza mchanganyiko wa dawa na maji ukieni upendo upendo unatoka.

**Upatamu**

Janbu kwenye vifukizi chache kwanza ili kuahakisha hakuna madharu kwa mmea. Usichanganya Apollo® 50 SC na madharu ya aina ya "Sulphur" au "Bordeau Mixture".

**Maeleo kwa mitumaji**

Apollo® 50 SC ina manufaa makubwa iwapo itatumwiwa mapema kwenye misimi. Hili kuzuu upunguu wa nguuu wa dawa hiidhi ya karina, usichanganya Apollo® 50 SC za idhi ya mala mbili kwa msumi. Iwapo dawa hiitumwiwa mala ya pili, changanya na dawa ya kuu karina ambayo hufanya kazi kwa njia tofauti.

**Muda unaopendekezwa kabla ya kuvuna**

"Stroberi Siku 3, Mishiri siku 7

**Muda unaopendekezwa kabla ya kuingia shambani palipo nyunyanya**

"Green house": Baada ya kuakua kwa mnyunyio wa dawa. Shambani: Massaa 6 baada ya kunyuniyza.

**Tahadhari****Matumizi**

Vaa vizuvi ya mikono na uso unapotayarisha dawa ya kunyuniyza na vizuvi ya mikono na uso, "overalls" na viatu unaponyanya. Jihadhari na dawa ya mchanganyiko wa kunyuniyza ausiguse ngozi, kuingia kwa macho au kuingia kugnia ulizovalya. Usiutwe sigara na usile wala kunywa wakati unapoturia dawa hii.

**Kuhifadhi**

Hifadhi dawa hii katika chombo chake asili ambacho kimefunika sava sava na kuwekwa kwenye ghala la madawa liilidhiniishwa. Ni lazima watoto na watu wasiorhusiwa wakatavze kuingia kwenye ghala la madawa.

**Utupaji**

Safishe mkoba wa dawa iliyosha kwa kusunza mera tatu kisha utoboe na utupiliie au uzike mahali na maji ambapo ni salama na parapoitinishwa kulingana na sheria za utupaji. Usiutumi mkoba wa dawa kwa matumizi mengine yoyote. Mchanganyiko wa dawa ambaa heujatukia au maji yallyosha wimbo na lazima itipulemba mbali na maji, mahali ambapo ni salama na parapoitinishwa.

**Madhara kwa mazingira**

Apollo® 50 SC ni sumu kwa samaki. Usichapue mazingira kwa kunyuniyza, kumwaga makali ya dawa, kutupa na kusunza mkoba wa dawa kwa mto, visima au vidimbvi.

**Maeleo ya huduma ya kwanza**

Apollo® 50 SC inadhuu ikigusa ngozi au ikimeza. Iwapo madhara ya dawa hii itatoka, MPELEKE MJERU-HI KWA DAKTARI.

**Ikupumuliwa:** Pumzisha mgonjwa mahali penye hewa safi.**Ikimwagikia gozi:** Vua ngozi zilizomwagikila na dawa na usafishe sehemu iliyomwagikila kwa maji na sabuni.**Ikigusa macho:** Yasafishe macho kwa maji yanayotirinkia kwa muda wa dakika 15 na upate mitabibui ya haraka.**Ikimeza:** Osha midomo na maji na yajiru kumtashiba ikiwa mgonjwa arafahamu kamili. Pata ushauri wa daktari mara moja.**Maeleo kuhusu sumu**

Apollo® 50 SC haivezi kudharu binadamu kwa matumizi ya kawa kwa kawaida.

**Tiba**

Hakuna dawa maalum inayovunja sumu. Tibu kulgana na dalili za kusumka.

**Wakati ya dharura piga simu bila malipo (masaa 24)**

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**Ilani kwa mitumaji**

Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu wahrabifu kutumia au kuhifadhi dawa hii katika hali isyo salame.

**Thibitisho**

Dhamani ya muuaji ni maeleo yaliyo kwenye kibandiko ambayo ni lazima yafuatwee kikamilifu. Mnunusi lazima akubali hatari zozote zinazoweeza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima akubali dawa hii katika hali yio.