



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. PCPB (CR) 0166  
(NAMBARI YA USAJILI)

ml  
800

**BASF**

We create chemistry

MANUFACTURER / REGISTRANT  
(WATENGENEZAJI):  
BASF SE, GERMANY

700

# Fendona® 60 SC

AGENT (AJENTI):  
BASF EAST AFRICA LIMITED  
P.O. BOX 24271-00100  
NAIROBI  
TELEPHONE: +254 20 4443454

600

Suspension Concentrate  
INSECTICIDE (KIUADUDU)  
GUARANTEE (DHAMANA):

Alphacypermethrin: 60g/l



DOMESTIC CLASS  
(KUNDI LA NYUMBANI)

MANUFACTURING DATE (TAREHE YA KUTENGENEZWA):  
SEE ANOTHER PLACE ON THE LABEL  
(MAELEZO YAPO KWINGINE KWENYE KIBANDIKO HIKI)

BATCH NUMBER (NAMBARI YA FURUSHI):  
SEE ANOTHER PLACE ON THE LABEL  
(MAELEZO YAPO KWINGINE KWENYE KIBANDIKO HIKI)

EXPIRY DATE (TUMIA KABLA YA):  
SEE ANOTHER PLACE ON THE LABEL  
(MAELEZO YAPO KWINGINE KWENYE KIBANDIKO HIKI)

500

A high performance slow release insecticide for public health use against mosquitoes, cockroaches and houseflies. It is highly residual and of low toxicity to humans and domestic animals.

(Kiuadudu kiitambulikacho kwenye kiafya jamii kudhibiti mbu, mende, nzi.

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

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

In case of poisoning call Toll Free number 0800720021 / 0800730030 (24 Hrs)  
(Wakati wa madhara piga nambari bila malipo 0800720021 / 0800730030 (masaa 24))



Protect to Provide  
MEMBERSHIP NUMBER AAK/220

400

Net Content (Kipimo kamili):

**1 L**

WHO Class III : Slightly hazardous

® = Registered Trademark of BASF

81120068KE1107

200  
ml



**CAUTION  
TAHADHARI**



**DIRECTIONS FOR USE:**

Fendona® 60 SC a high performance residual insecticide for public health use against mosquitoes, cockroaches and houseflies.

It is suitable for use in domestic premises, public buildings, including hospitals, hotels and restaurants, kitchens, and in industry including food processing plants. The product may be used in continuously occupied areas only as a band, spot or crack and crevice treatment.

Apply using any conventional manual or power sprayer equipped to produce a coarse spray. Add the appropriate volume of Fendona® 60 SC to the required volume of clean water and agitate. If a delay occurs between treatments, re-agitate before re-use. Apply to just before run-off, using 1 l diluted product per 20 m<sup>2</sup>, to surfaces frequented by pests, especially crevices and behind furnishings and equipment.

Application should be made at low pressure, not above 2 Bar.

**MODE OF ACTION:**

Fendona® 60 SC controls insect pests by both contact and through ingestion. Fendona® 60 SC contain 60 g/l of alphacypermethrin which act in the nerve system of the insect causing death, it can flush insects within 5 m, knock them down as little as 30m and kill within 24 h. The SC formulation gives the product a residual control of almost 2 months.

**MIXING INSTRUCTIONS:**

Fill the spray tank halfway with water. Start agitator mechanism and slowly add the required amount of Fendona® 60 SC. Add water to the final volume required with continuous agitation.

**RATE OF APPLICATION/SPRAY INTERVAL:**

Target Pest	Rate	Remarks
mosquitoes, cockroaches, houseflies	25-50 ml Fendona® 60 SC/ 5 l water, then apply 1 l diluted product per 20m <sup>2</sup> surface	The lower dosage rate is suitable for flying insects control and as a routine treatment within a long term cockroach control programme. The higher dosage rate will give extended periods of control and is recommended as an initial treatment for crawling insect pests control and when infestations are severe and/ or surfaces are dirty and highly absorbent

Target Pest	Rate	Remarks
Mosquitoes - Malaria vector control	20 – 50 ml/ 5 l water	Several months of control can be expected indoors at the highest dosage rates (80 ml / 5 l water), but at the lower dosage rate only 4 – 6 weeks' control can be expected. The length of control is determined by the dosage rate and the type of treated surface.  Apply as a coarse spray to surfaces where insects settle in areas where re-sprays can be done every 4 – 6 weeks. Apply to point of run-off. Use higher dose rate for longer lasting control or where infestation is severe. Repeat if necessary.
	80 ml/ 5 l water	<b>MALARIA VECTOR - SURFACE TREATMENTS</b>  Recommended for use as a surface spray on coarse surfaces (such as clay and brick internal and external walls, roofs and ceilings, e.g. thatched). Use this rate where applications can be made only once or twice during the malaria infection period. Apply as a coarse spray to the point of run-off by using 50 ml spray mixture / m <sup>2</sup> . If the applications will be made on smooth surfaces (such as glass and wood inside and outside the house) apply as a coarse spray to the point of run-off by using 25 ml spray mixture/m <sup>2</sup> by mixing 165 ml of Fendona® 60 SC with 5 l water. This will also result in applying 50 mg a.i./m <sup>2</sup> .

**Malaria vector control:****Surface sprays**

- Use a sprayer fitted with a nozzle that will deliver coarse droplets at a low pressure. Do not spray at high pressure that will result in a spray mist.
- Ensure total coverage of all surfaces. All cracks, crevices and potential hiding places where mosquitoes may seek shelter must receive special attention.
- Allow spray to dry on treated surfaces before re-entering.

**NOTE:** This product must not be used against houseflies in intensive or controlled environment animal houses because it is likely to cause control failure due to insecticide resistance.

**RE-ENTRY INTERVAL:** As soon as spray dries.



**RESISTANCE MANAGEMENT: Alternate with insecticides from other mode of action groups**

**SAFETY PRECAUTIONS:**

Use personal protective clothing. Do not breathe vapour/spray. Avoid contact with the skin, eyes and clothing. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

**LEAK AND SPILLS:**

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr).

For large amounts: Dike spillage. Pump off product.

Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations.

**STORAGE:**

Ensure thorough ventilation of stores and work areas. Keep away from food, drink and animal feeds. Keep out of the 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.

**DISPOSAL:**

Must be disposed in an authorized site, observing local and national regulations. Contaminated packaging should be emptied as far as possible and disposed of the same manner as the substance/product.

**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.

**FIRST AID MEASURES:**

**General advice:**

Avoid contact with the skin, eyes and clothing. Take off immediately all contaminated clothing. Show container, label and/or safety data sheet to physician.

**If Inhaled:**

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

**Eye contact:**

Immediately wash affected eyes for at least 15 minutes under running water, with eyelids open. Consult an eye specialist.

**Skin contact:**

After contact with skin, wash immediately with plenty of water and soap. If irritation develops, seek medical attention.

**Ingestion:**

Rinse mouth immediately and then drink plenty of water, seek medical attention.

**TOXICOLOGICAL INFORMATION:**

**Signs and Symptoms of Poisoning:**

May cause paraesthesia. Numbness and tingling of hands and feet, lung oedema, convulsions. May produce an allergic reaction.

**Emergency Antidote:**

No specific antidote. Treat symptomatically.

**Note to Physician:**

Treat according to symptoms (decontamination, vital functions), no known specific antidote.

**In case of poisoning call Toll Free number 0800720021/0800730030 (24 Hrs)**

**TAKE PATIENT TO DOCTOR**

**NOTICE TO USERS:**

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



## MAPENDEKEZO YA UTUMIAJI:

Kiuadudu kitambuliikacho kwenye kiafya jamii kudhibiti mbu, mende na nzi. Kwa matokeo mazuri hakikisha umetibu kila mahali palipo na wadudu ikiwemo jirani kwenye nyufa na vichuguu. Fendona® 60 SC inatumika kwa kiasi kidogo kudhibiti wadudu waharibifu kwa kiwango cha juu. Fendona® 60 SC inapotumika inadumu kwa muda wa miezi miwili na kuweza kuwazuia wadudu waharibifu waliobaki mahali po pote. Fendona® 60 SC haina harufu mbaya wala haina rangi ya kutia doa. Yaweza kutumiwa nyumbani na katika majumba ya umma.

## INAVYOFANYA KAZI

Fendona® 60 SC inazuia wadudu kwa njia ya mguso na wakiingia kwa mwili wanapoimeza. Fendona® 60 SC ina Alphacypermethrin 60 g/l ambayo huuwa mdudu kwa dakika tano mara tu anapoimeza. Dawa hii itafanya kazi kwa muda wa miezi miwili.

## MAELEZO YA KUCHANGANYA:

Jaza tanki la kunyunyizia na maji safi hadi nusu. Tingiza dawa vizuri kabla ya kuifungua kisha upime kiasi cha Fendona® 60 SC kinachohitajika na uongeze kwenye tanki la kunyunyizia. Jaza tanki hilo na maji safi na uendeleo kuchanganya na kutikisa. Endelea kukoroga vizuri unaponyunyizia.

## KIPIMO CHA KUTUMIA/MUDA WA KURUDIA:

Mdudu	Kipimo	Maelezo zaidi
kudhibiti mbu, mende, nzi	Changanya mililita 25-50 za Fendona® 60 SC kwa lita 5 za maji, halafu mchanganyiko huu unyunyizwe lita 1 kwa 20 m <sup>2</sup> juu ardhini.	Kipimo cha chini kinatumika kuwazuia wadudu wanaoruka na ikiwemo kwa mpango wa kuwazuia mende kwa muda mrefu. Kipimo cha juu hufanya kazi kwa muda mrefu na kinapendekezwa kwa kuwazuia wadudu wanaotambaa na wadudu waeneapo kwa wingi pamoja na eneo lililochafu au lililoajizi.
Kudhibiti Mbu wa Malaria	Milimita 20 – 50 kwa lita 5 za maji  Milimita 80 kwa lita 5 za maji	Kipimo cha juu (80 ml / 5 L) hufanya kazi kwa muda mrefu na kinapendekezwa kwa kuwazuia wadudu, Kipimo cha chini itafanya kazi kwa muda wa hadi wiki 4-6).  <b>MBU WA MALARIA - kunyunyiza kwa sakafu</b> Inapendekezwa kutumika kwenye sehemu ya juu ya ukuta, dari ya nyumba n.k. Tumia mara moja au mbili wakati ambapo ugonjwa umeanza ukinyunyiza 50 ml/m <sup>2</sup> . Kama dawa itanyunyizwa kwenye eneo laini kama glasi na mbao, tumia milimita 25 / m <sup>2</sup> kwa kuchanganya milimita 165 ya Fendona® 60 SC kwa lita tano ya maji.

**Kumbuka:** Dawa hii isitumike zaidi dhidi ya nzi kwenye nyumba za wanyama kwa sababu kuna uwezekano wa uzoefu wa wadudu.

## TAHADHARI KWA MTUMIAJI:

Unapotumia dawa hii linda macho ukitumia miwani iliyopendekezwa, vaa nguo za kujikinga kama vile glavu, ovaroli na Osha mikono kabla ya kula, kunywa, kuvuta sigara ama kwenda kwa haja. Oga mwili na sabuni na maji mengi baada ya kazi na ufue nguo za kujikinga na madhara ya dawa kabla ya kuzitumia tena.

## UWEKAJI:

Hifadhi dawa ndani ya pakiti yake halisi mahali ambapo ni salama, kavu, na hakuna joto nyingi, penye hewa nyingi na ni mbali na chakula na watoto hawawezi kufikia. Usiweke dawa kwenye joto iliyochini ya nyuzi -10 na inayozidi nyuzi 40.

## KUTUPA MABAKI:

Suza chombo cha dawa mara tatu na umwage ule mwosho kwenye tanki la kunyunyizia. Haribu chombo cha dawa baada ya kuitumia dawa yote iliyomo halafu itupe mahali pazuri mbali na mto kuambatana na sheria zilizoko.

## HADHARI KWA Mazingira:

Haina madhara kwa nyuki na samaki ikitumiwa kama inavyopendekezwa. Usichafue maji kwa dawa ama mikebe yake mitupu. Usioshe vifaa vilivyotumiwa kunyunyizia dawa karibu na maji ya mito. Zulia dawa kufikia maji ya vidimbwi ama mito kutoka kwa mashamba ama inapotumika.

## MAELEZO YA HUDUMA YA KWANZA:

Ukihisi hali mbaya ya afya utumiapo dawa hii, tafadhali muone daktari na umuonyeshe kibandiko cha dawa hii.

**Ikiingia kwa Macho:** Osha macho kwa maji mengi yanayotiririka kwa muda wa dakika 15.

**Ikishika Ngozi:** Vua mavazi yenye dawa mara moja na usafishe ngozi iliyopata dawa kwa maji mengi. Osha mahali palipopata dawa kwa maji na sabuni.

**Ikiwutwa:** Peleka mhadhiriwa mahali penye hewa safi na umweke akiwa mtulivu. Mpeleke kwa daktari maumivu yakiendelea. Ikiwa mhadhiriwa amepoteza fahamu mweke katika hali ya kurudisha fahamu na umpatie hewa kupitia mdomo huku ukijikinga usipate madhara.

**Ikimezwa:** Usimtapishe mwenye kumeza dawa. Muoshe mdomoni kwa maji. Mpeleke kwa daktari. Muonyeshe daktari kibandiko chenye maelezo.

## MAELEZO KUHUSU SUMU:

**Dalili ya kusumika:** Inasababisha mwasho kwenye ngozi na mfumo wa kula, pia yaweza sababisha kufa ganzi kwa ngozi. Inaweza kuzalisha mzio.

**Kinga ya hatari:** Haina kiuasumu kijuliikanacho



**Maagizo kwa Daktari:** Tibu mgonjwa kulingana na dalili za ugonjwa.

**Kukiwa na madhara piga nambari bila malipo kwa 0800720021/ 0800730030 (Masaa 24)**

**PELEKA MJERUHI KWA DAKTARI**

**ILANI KWA MTUMIAJI:**

Dawa hii ya kuthibiti wadudu waharibifu itumiwe kulingana na maagizo yaliyo katika kibandiko hiki. Chini ya sheria ya dawa za kuzuia wadudu waharibifu, ni hatia kutumia au kuweka dawa hii mahali pasipo 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 hiyo.





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(SOMA KIBANDIKO CHA MAELEZO KABLA YA KUTUMIA)

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(WEKA MBALI NA WATOTO)

REGISTRATION NO. PCPB (CR) 0166  
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INSECTICIDE (KIUADUDU)  
GUARANTEE (DHAMANA):

Alphacypermethrin: 60g/l



DOMESTIC CLASS  
(KUNDI LA NYUMBANI)

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Protect to Provide  
MEMBERSHIP NUMBER AAK/220

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

WHO Class III : Slightly hazardous

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81120068KE1107

300

200  
ml



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