



# Shafi™ 125 SC

## Fungicide

Shafi™ 125 SC is a systemic fungicide for control of stripe rust in wheat and barley. (Dawa ya kudhibiti magonjwa ya kuku aina ya kutu kwenya ngano na shayiri).

**GUARANTEE (DHAMANA)**: Flutriafol 125g/L  
**COMMERCIAL AND AGRICULTURAL CLASS (KUNDI LA BIASHARA NA KILIMO)**

**Class U (Unlikely to present acute hazard in normal use).**

**Physical form:** Liquid

**REGISTRATION NO. (NAMBARI YA USAJILI) : PCPB (CR) 0016-P(i)**

**Shelf Life:** 2 years from the date of manufacture if the product is stored in unopened original container in a cool, dry place.

**Maisha rafuni:** Miaka miwili kutoka tarehe ya kutengenezwa iwapo dawa hii itahifadhiwa kwa chombo chake asili bila kufunguliwa na iwekwe mahali pakavu na pasipo na joto.

**Agent / Ajenti:**

**FMC Kenya Branch**

P.O.BOX 25459-00100, Nairobi, Kenya.

Tel: +254 20 515 4241 / 2

www.fmc.com

**Distributed by (Wasambazaji):**

**Juanco SPS Limited**

P.O. Box 381, 00502 Nairobi, Kenya

™ Trade mark of (Alama ya biashara ya kampuni ya) Cheminova A/S, Denmark

**NET CONTENTS (KIASI):**

**5L e**



**IN CASE OF POISONING CALL TOLL FREE NUMBER / PIGA SIMU YA KUSUMIKA BILA MALIPO KWA 0800720021 / 0800730030 (24HRS) MASAA 24.**

**READ THE LABEL BEFORE USING (SOMA KIBANDIKO KABLA YA KUTUMIA)**

**KEEP LOCKED OUT OF REACH OF CHILDREN (FUNGIA MBALI NA WATOTO)**

MEMBER OF AGRO CHEMICAL ASSOCIATION OF KENYA REGISTRATION NO. 355



11001270\_22013354\_KENYA



**CAUTION (HADHARI)**



Manufactured/ Registered by (imetengenezwa na kusajiliwa na) Cheminova A/S, P.O. Box 9, DK-7620 Lemvig, Denmark

**Batch No:** See print on packaging (Nambari ya furushi)

**Date of Manufacture:** See print on packaging (Tarehe ya kutengenezwa)



	FILL IN		DIMENSIONS (WXH)
Country	Kenya	Single label	x
Product SKU	10068139	Base for Booklet	x
Product SKU Description	SHAFI 125SC_5L_KE_JUAN	Booklet	130 x 135 mm
Label SKU	22013354	Number of pages (Booklet)	3 pages
Label SKU Description	LBL_ML-F_5L_SHAFI 125SC_KE_1	Carton label	x
Label SKU (earlier version(s))	15143415	Preprinted Material	x

**DESCRIPTION:**

**Shafi™ 125 SC** is a systemic broad-spectrum triazole fungicide with eradicant and protective activity against control of Septoria and Rust diseases in wheat and barley.

**Mode of action**

**Shafi™ 125 SC** is demethylation inhibitor (DMI). Acts by blocking the synthesis of ergosterol in fungi. This causes rupture of the cell wall and subsequent inhibition of the growth, this blockage occurs in a process called demethylation.

**Application****Directions for Use**

Use **Shafi™ 125 SC** at the rates shown in the table below. Repeat sprays may be necessary if infection pressure is intense and prolonged.

Crop	Disease	Recommended rates	Remarks	Pre-harvest interval
Wheat	Rust Septoria	0.75 / Ha 15ml /20 lts knapsack	Use at least 200 litres of water/ha or 300 litres in dense crop.	14 days
Barley	Rust Septoria	0.75 / Ha 15mls /20 lts knapsack	Use at least 200 litres of water/ha or 300 litres in dense crop.	21 days

**Preparation of Spray**

Fill spray equipment with water up to three quarters of its volume. Thoroughly shake the container of **Shafi™ 125 SC** to ensure a uniform suspension. Add the required amount of **Shafi™ 125 SC** and start agitation. Complete the filling of the knapsack sprayer with water. Continue agitation during spraying. Do not prepare more spray liquid than necessary.

**Hazards / precautions**

Undiluted **Shafi™ 125** can irritate the eyes and skin. Wash hands and exposed skin before meals and after work.

1. Read the entire label before using the product.
2. Keep out of reach of children.
3. Avoid contact with skin and eyes.
4. Do not breathe in vapour or mist.
5. When mixing cover the nose and the mouth, wear long sleeved clothes, facial shield and rubber gloves.
6. When spraying wear shield, protective clothing and boots.
7. Do not eat, drink or smoke when handling the product.
8. Avoid contamination of food and food stuffs.
9. After work, thoroughly wash hands, face and contaminated skin using plenty of soap and water.

**Storage:**

**Shafi™ 125 SC** must be kept in its original, sealed container in a cool, dry and ventilated place under lock and key away from food stuffs, beverages, animal feed and packaging materials used for these commodities. Store out of reach of children and unauthorized people.

Store in original container. Store in a cool, dry place, out of reach of children and away from animals, food and feedstuffs. Storage at temperatures not exceeding 25°C is recommended. Protect from frost, fire and heat.

**Container Disposal.**

Containers can be triply rinsed (or equivalent), the packaging can be punctured to make it unusable for other purposes and then be disposed of in accordance with the National regulations.

**Spill, Leak and Disposal Procedures:**

Cover the spill with an absorbent material (lime, sand, sawdust, and soil). Sweep up the material and shovel into closable chemical waste container. Wash the spill area with water containing strong detergent, absorb it and place in the chemical waste container. Seal container and dispose of in an approved manner. Do not allow rinsate to contaminate water supplies.

**Wildlife and Environmental Protection: Shafi™ 125 SC** is harmless to honey bees and has low toxicity to birds. It is slightly hazardous to domestic animals. Livestock should not be allowed to feed on newly sprayed herbage. The product is harmful to fish and aquatic life. Do not contaminate ponds or waterways by direct application, cleaning of equipment, disposal of waste and empty container.

**FIRST AID INSTRUCTIONS**

**Inhalation:** If experiencing any discomfort, immediately remove from exposure.

**Light cases:** Keep person under surveillance. Get medical attention immediately if symptoms develop.

**Serious cases:** Get medical attention immediately or call for an ambulance.

**Skin contact:** Immediately remove the contaminated clothing and footwear. Flush skin with much water. Wash with water and soap. See physician if irritation persists.

**Eye contact:** Immediately rinse eyes with much water or eyewash solution, occasionally opening eyelids, until no evidence of chemical remains. Remove contact lenses after a few minutes and rinse again. See physician if irritation persists.

**Ingestion:** Let the person rinse mouth and let him/her drink several glasses of water or milk, but do not induce vomiting. If vomiting occurs, let him/her rinse mouth and drink fluid again. Never give anything by mouth to an unconscious patient. Get medical attention immediately.

**Symptoms of poisoning:** No specific adverse effects in humans have been reported. However, discomfort, eye / skin irritation might be experienced. When fed to animals at high dosage, similar compounds caused salivation, depression of activity, muscle spasms, ataxia and increased body temperature.

**TOXICOLOGICAL INFORMATION/NOTICE TO PHYSICIAN:**

**Antidote:** There is no specific antidote known.

**Treatment:** Treat symptomatically and give supportive therapy. Administration of activated charcoal or gastric lavage can be considered.

**In case of poisoning call toll free number  
0800720021/0800730030.**

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**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.

**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:**

**Shafi™** ni dawa aina ya triazole ya kuzuia magonjwa Ya kuvu aina ya " kutu " au rust kwenye ngano na shayiri kwa kuzuia ergosterol biosynthesis .

**MAPENDEKEZO YA MATUMIZI.**

Tumia vivango vya **Shafi™ 125 SC** vilivyopendekezwa. Nyunyizia wakati ugonjwa unapo onekana au jani kamili linapochitokeza. Kunyunyizia tena kunaweza hitajika kama shambulizi ni kubwa na la muda mrefu.

Mmea	Ugonjwa	Mapendekezo	Remarks	Mda kabla kuvuna
Ngano	Rust Septoria	Lita 0.75 kwa Ha Millilita 15 kwa bomba ya lita 20	Use at least 200 litres of water/ha or 300 litres in dense crop.	Siku 14
Shayiri	Rust Septoria	Lita 0.75 kwa Ha Millilita 15 kwa bomba ya lita 20	Use at least 200 litres of water/ha or 300 litres in dense crop.	Siku 21

**Kutayarisha dawa**

Weka maji ndani ya bomba la "knapsack" kilicho safi hadi kiasi cha robo tatu. Tingiza vizuri kiwekeo cha **Shafi™ 125 SC** ilikuhakikisha kuwa dawa imechanganyika kikamilifu. Tia kipimo kinachohitajika cha **Shafi™ 125 SC** kisha uanze kutingiza. Jaza sehemu iliyobaki ya bomba la kunyunyizia na maji. Endelea kutingiza hata wakati unaponyunyizia dawa hii. Usitayarishe dawa nyingi kupita kiasi kinachohitajika.

**Tahadhari**

Dawa hii huwasha macho na ngozi. Nawa mikono na sehemu ya ngozi iliyo wazi baada ya kazi na kabla ya kula.

**Utumiaji**

Vaa nguo za kinga wakati unapotayarisha dawa na unaponyunyizia dawa. Usivute ukungu wa dawa hii unaponyunyizia. Jihadhari isiguze ngozi, macho au nguo. Wakati wote unaponyunyizia, epuka ukungu wa dawa. Usivute sigara, usinywe wala kula unapotumia dawa hii.

**Baada ya kazi**

Osha 'gloves' vizuri baada ya kazi. Badilisha nguo ulizotumia kisha unawe uso na mikono vizuri. Osha bomba na nguo za kazi kwa uangalifu.

**UHIFADHI**

**Shafi™ 125 SC** sharti ihifadhiwe kwenye chombo chake asili kilichoziwa vizuri na iwekwe pahali pakavu pasipo na joto jingi na penye hewa ya kutosha. fungie ukutumia kufuli mbali na watoto, vyakula, vinywaji, chakula cha mifugo na vifurushi vinavyotumika kufungia vyakula na vinywaji.

**KUTUPILIA KIKOPO**

Usikutimie tena chombo kilichoisha dawa kwa matumizi mengine bali kizushe mara tatu kasha ukitoboe kisitumike tena kisha ukiondoe kwa njia inayostahili kwa mjibu wa sharia zilizozewekwa .

**KUKINGA WANYAMA NA MAZINGARA**

**Shafi™ 125 SC** haina madhara kwa nyuki. Dawa hii ina madhara ya kiwango cha chini kwa ndege na mifugo. Mifugo wasilishwe pahali dawa imenyunyizwa. Inaweza kudhuru samaki na viembe vya majini. Usichafue visima au mito kwa kunyunyizia, kuosha vyombo, kumwaga mabaki, au kutupa viwekeo vya dawa hii.

**MAELEZO YA HUDUMA YA KWANZA**

**Iliguza macho:** Sunza macho mara moja ukitumia maji safi kwa muda usiopungua dakika kumi na tano kisha umwone daktari. **Iliguza ngozi:** Vua nguo zilozipatwa na dawa mara moja kisha uoge vizuri kwa maji na sabuni. **Ikimezwa:** Usimtapishe wala kumlisha chochote ikiwa mgonjwa amepoteza fahamu. Mwone daktari. katika hali hiyo. **Ikipumuliwa:** Kiasi cha juu chaweza kuleta hali ya 'metallic fever' hali ambayo kwa kawaida huisha yenyewe. Pata ushauri wa daktari. **Dalili za sumu:** Hakuna madhara yaliyopitwa kwa binadamu. Hata hivyo, kuwashwa na macho / ngozi kunaweza kutokeza.

**MAELEZO YA SUMU/ARIFA KWA DAKTARI:**

**Makata:** Hakuna makata julikanayo  
**Matibabu:** Mtibu mgonjwa kulingana na dalili zinazoonekana.  
**Piga simu ya kusumika bila malipo kwa number 0800720021/080073003.**

**ILANI KWA MTUMIAJI.**

Dawa hii lazima itumie kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyu salama.

**THIBITISHO**

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mnunuzi lazima akubali hatari zozote zinazoweza kutokea kutokana na matumizi ya dawa hii, kwenye binadamu au mali na lazima aikubali dawa hii.

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