



Impact® 125 SC

Fungicide

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

Impact 125 SC is a systemic fungicide for control of stripe rust in wheat and barley and for the control of *Aschochyta* leaf spot and powdery mildew on snowpeas; and for the control of botrytis, alternaria on Confectionery; rust, rings spot & botrytis on Carnations; powdery mildew, botrytis & black spot on Roses.
Dawa ya kudhibiti magonjwa ya kuvu aina ya kutu kwenya ngano na shayiri. *Aschochyta* /leafspots kwenye snow peas, kwa maua hudhibiti: Roses - Kuvu ya powdery mildew na botrytis, Carnations - kuvu ya kutu, botrytis na ring spots.

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

REGISTRATION NO. (NAMBARI YA USAJILI) : PCPB(CR) 0016

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

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www.fmc.com

Distributed by (Wasambazaji):
Elgon Kenya Limited Masai Road,
Off Mombasa Road P.O.Box :
46826, 00100 Nairobi, KENYA

NET CONTENTS (KIASI): **5L e**

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



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

**KEEP LOCKED OUT OF REACH
OF CHILDREN (FUNGIA MBALI NA
WATOTO)
WHO CLASS: U UNLIKELY TO
PRESENT ACUTE HAZARD IN
NORMAL USE**



11004456_22048194_KENYA



**CAUTION
(HADHARI)**

FMC
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	
Product SKU	11004456	Base for Booklet	
Product SKU Description	IMPACT 125SC_5L_KE_ELGN	Booklet	130 x 135 mm
Label SKU	22048194	Number of pages (Booklet)	4 pages
Label SKU Description	LBL_ML-F_5L_IMPACT 125SC_ELGN KE_2	Carton label	
Label SKU (earlier version(s))	10003381 15143664	Preprinted Material	

DESCRIPTION:IMPACT® 125 SC is a broad-spectrum triazole fungicide for control of all major diseases in Wheat, Barley and Snowpeas. Also to control powdery mildew in Roses and Snowpeas.

Mode of action: IMPACT® 125 SC is a Systemic fungicide for control of stripe rust in wheat and barley and for the control of Ascochyta leaf spot and powdery mildew on snowpeas; and for the control of botrytis, alternaria on Confetti; rust, rings spot & botrytis on Carnations; powdery mildew, botrytis & black spot on Roses.

Directions for use: Apply IMPACT® 125 SC in at least 200 Lts. of water per Ha through a sprayer fitted with cone nozzles at a minimum pressure of 2 Bars (30 psi). In dense crops, increase the spray water to 300 Lts./Ha. For aerial application, use 30 - 50 Lts. of water /Ha. For Knapsack users, use 60ml / 20 Lt water or 20 ml/15 Lt of water.

Crop	Disease	Rates (Lts /ha) mls /20 Litre
Roses	Powdery mildew (Spaerotheca pannosa)	0.5 lts / ha
	Black spot (Diplocarbon rosae)	
Carnations	Rust (Uromyces sp)	0.75
	Ring spots	
Snow peas	Ascochyta leaf spot (Ascochyta pisi)	0.75
	Powdery mildew (Erysiphe polygoni)	
Wheat	Glume blotch (Septoria nodorum)	0.75
	Spot blotch (Septoria tritici)	
Barley	Brown rusts (Puccinia sp)	0.75
	Leaf rust (Puccinia sp)	
	Stem rust (Puccinia sp)	

Rates / timing of Application: Use Impact® 125 SC at the rates shown in the table below. Repeat sprays may be necessary if infection pressure is intense and prolonged.

Preparation of Spray: Fill a clean knapsack sprayer with water upto three quarters of its volume. Thoroughly shake the container of IMPACT® 125 SC to ensure a uniform suspension. Add the required amount of IMPACT® 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 Impact can irritate the eyes and skin. Wash hands and exposed skin before meals and after work.

- When handling the undiluted product wear light weight protective clothing/long sleeved clothing(suitable for plant protection), rigid boots(e.g.rubber boots) and all-purpose protective gloves (plant protection).
- Wash gloves before taking them off.Follow manufacturer's instructions for personal protection equipment.
- Keep out of the reach of children,Keep away from food, drink and animal feeding stuffs.

Use appropriate containment to avoid environmental contamination.

This material and its container must be disposed of in a safe way
Handling: Wear protective clothing when handling and spraying. Do not inhale the spray mist. Avoid contact with skin, eyes and clothing. Do not smoke, drink or eat while handling the product.

Storage: IMPACT® 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 unauthorised people.

DISPOSAL: Triple rinse empty container and add washings/rinse off to spray mixture, then perforate or puncture holes on empty containers/sachets then deliver empty containers/ sachets at an authorized county designated collection centres. Do not pour rinse into any drain or on any site in close proximity to human or animal habitation, water sources, water ways or water bodies **Do not reuse empty pesticide containers for any other purpose.**

Accidental Release: Keep people away from the spill area. Use personal protective equipment when cleaning up the spill. Do NOT wash away into sewer. Do NOT let this chemical enter the environment. Pour the contents of leaking container in empty container that originally held same product or put leaking container into a larger, clearly labelled, container. Contact (emergency phone number) in case of larger spills **(LIQUIDS)** Absorb liquid pesticides by covering the spill with absorbent materials, such as sawdust, clay or kitty litter, **(SOLIDS)** Sweep spilled substance gently into containers; if appropriate, moisten first to prevent dusting.

Wildlife and Environmental Protection:

IMPACT® 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

General advice: Never give anything by mouth to an unconscious person.

Inhalation: No hazards which require special first aid measures. If inhaled, remove to fresh air. Consult a physician after significant exposure.

Skin contact: Take off contaminated clothing and shoes immediately. Wash off immediately with soap and plenty of water. Wash contaminated clothing before re-use. In the case of skin irritation or allergic reactions see a physician.

Eye contact: No specific intervention is indicated as the compound is not likely to be hazardous. If easy to do, remove contact lens, if worn. Rinse carefully with water for 15 - 20 minutes. If eye irritation persists, consult a specialist.

Ingestion:No specific intervention is indicated as the compound is not likely to be hazardous. Not a probable route of exposure. However, in case of accidental ingestion, call a physician. **DO NOT** induce vomiting unless directed to do so by a physician or poison control centre. If victim is conscious: Rinse mouth with water.

TOXICOLOGICAL INFORMATION/NOTICE TO PHYSICIAN:

Symptoms of poisoning: No specific adverse effects in humans have been reported. However, discomfort, eye / skin irritation might be experienced.

Antidote: There is no specific antidote known

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Treatment: Treat symptomatically and give supportive therapy.
IN CASE OF POISONING CALL TOLL FREE NUMBER: 0800 730030/0800 720021 (24hrs) PELEKA MJERUHI KWA DAKTARI.
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 (Cap. 346) 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 YA KAWAIDA:

IMPACT 125 SC ni dawa aina ya triazole ya wigo mpana inayozuia na kuangamiza magonjwa aina ya stripe rust kwa nafaka. Kuvu ya powdery mildew kwa maua ya waridi, Kuvu ya kutu na ring spot kwa carnation .Powdery mildew na aschochyta leaf spot kwa maharagwe ana ya "Snow peas".

JINSI INAVYOFANYA KAZI: IMPACT® 125 SC ni dawa aina ya Triazole inayozuia na kuangamiza magonjwa aina ya Stripe Rust kwa nafaka. Baada ya kuinunyuzia, Flutriafol huchukuliwa na majani na kusambazwa kote. Flutriafole hupatia mmea kinga dhidi ya magonjwa ya kuvu kwa kuzuia Ergosterol biosynthesis. Muda wa kuzuia ni kati ya majuma 4 hadi 6.(Dawa ya kudhibiti magonjwa ya kuvu aina ya kutu kwenya ngano na shayiri, Aschochyta, leafspots kwenye snow peas, kwa maua hudhibiti: Roses - Kuvu ya powdery mildew na botyritis, Carnations - kuvu ya kutu, botyritis na ring spots).

MAPENDEKEZO YA MATUMIZI: Tumia IMPACT® 125 SC kwa lita 200 za maji kwa Hektari moja kwa chombo cha kunyunyuzia chenye pressure ya bar 2 (30 psi), kwa mimea yenye majani mengi, tumia lita 300 za maji kwa Hektari moja. Kwa kunyunyuzia angani, tumia Lita 30 hadi 50 za maji kwa kila Hektari moja. Kwa kunyunyuzia sehemu ndogo, tumia Mililita 60 kwa lita 20 za maji au Mililita 50 kwa lita 15 za maji.

Viwango vya kutumia na mimea:

Tumia viwango vya IMPACT® 125 SC vilivyopendekezwa. Nyunyuzia wakati ugonjwa unapo onekana au jani kamili linapochitokeza. Kunyunyuzia tena kunaweza hitajika kama shambulizi ni kubwa na la muda mrefu.

Crop	Disease	Rates (Lts /ha) mls /20 Litre
Maua (Waridi)	Powdery mildew (Spaerotheca pannosa)	0.5 lts / ha
	Black spot (Diplocarbon rosae)	
Maua (Carnations)	Rust (Uromyces sp)	0.75
	Ring spots	15 mls /20 lts
Maharagwe aina ya "Snow peas"	Aschochyta leaf spot (Aschochyta pisi)	0.75
	Powdery mildew (Erysiphe polygoni)	15 mls /20 lts
Ngano	Glume blotch (Septoria nodorum)	0.75
	Spot blotch (Septoria tritici)	15 mls /20 lts
Shayiri	Brown rusts (Puccinia sp)	0.75
	Leaf rust (Puccinia sp)	15 mls /20 lts
	Stem rust (Puccinia sp)	

Kutayarisha dawa:

Weka maji ndani ya bomba la "knapsack" kilicho safi hadi kiasi cha robo tatu. Tingiza vizuri kiwekeo cha IMPACT® 125 SC ili kuhakikisha kuwa dawa imechanganyika kikamilifu. Tia kipimo kinachohitajika cha IMPACT® 125 SC kisha uanze kutingiza. Jaza sehemu iliyobaki ya bomba la kunyunyuzia na maji. Endelea kutingiza hata wakati

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unaponyunyizia dawa hii. Usitayarishie dawa nyingi kupita kiasi kinachohitajika.

Kuchanganya Dawa: Yaweza kuchanganyikana na baadhi ya mada-wa ya kuangamiza wadudu wa kawaida na kuvu. Hata hivyo, itakuwa ni juu ya mnumziyaji endapo atachanganya katika mtungi bila kupata mapendekezo maalum. Tunaweza tu kutoa mapendekezo kwa mtumiaji, afanye majaribio kwanza, kwa kujitengea, na kwa gharama zake, katika michanganyiko iliyoangwa ili kuchunguza namna dawa ya kunyunyizia itakavyo fanya, na aina ya matokeo ya unyunyizaji kwa mimea wakati majaribio ya unyunyizaji yatakatayofanywa.

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

Utumiaji: Vaa nguo za kinga wakati unapotarisha 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 mikonono vizuri. Osha bomba na nguo za kazi kwa uangalifu.

Uhifadhi: IMPACT® 125 SC sharti ihifadhiwe kwenye chombo chake asili kilichoziwa vizuri pahala palipokauka, pasipo na joto nyingi na penye hewa ya kutosha. Ifungie ukitumia kutuli mbali na vyakula, vinywaji, chakula cha mifugo na vifurushi vinavyotumika kufungia vyakula na vinywaji. Ghala iwe marufuku kwa watoto na wasioidhinishwa.

Utupaji: Usichafue maji, vyakula au lische za wanyama wakati wa kuhifadhi au kutupa masafya ya dawa. Masalia yote yatupwe mahali palipoidhinishwa na mamlaka husika. Osha chombo kitupu cha dawa mara tatu, toboa mashimo na utupe mahali stahiki kulingana na idhini ya mamlaka husika. Usitumie tena chombo kilichokuwa kinahifadhi dawa kwa matumizi yeyote mengine.

Wakati wa Ajali: Tahadhari watu wasikaribile mahali dawa ilipomwagika. Tumia mavazi sahihi ya kujikinga unaposafisha dawa iliyomwagika. Usisunze dawa kwenye maji ya taka yani 'sewer'. Usiruhusu kemikali hii iingie kwenye mazingira, Mimina dawa iliyosalia kwenye kontena linalovuja kwenye kontena tupu ambalo hapo awali lilikuwa na bidhaa sawa au weka kontena linalovuja ndani ya kontena kubwa, lililoandikwa wazi, (LIQUIDS) Fyonza viuatilifu vya kioevu kwa kufunika kumwagika kwa vifaa vya kufyonza, kama vile machujo ya mbaao, udongo au takataka, (SOLIDS) Zoa dutu iliyomwagika kwa upole kwenye vyombo; ikiwa inafaa, loanisha kwanza kuzuia vumbi.

Kukinga wanyama na mazingara:

IMPACT® 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 viumbe ya majini. Usichafue visima au mito kwa kunyunyizia, kuosha vyombo, kumwaga mabaki, au kutupa viwekeo vya dawa hii.

Maelezo ya huduma ya kwanza:

Ikiguzwa macho: Sunza macho mara moja ukitumia maji safi kwa muda usiopungua dakika kumi na tano kisha umwone daktari.

Ikiguzwa ngozi: Vua nguo zilozipatwa na dawa mara moja kisha uoge vizuri kwa maji na sabuni.

Ikimezwa: Usimtapishie 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 yaliyoripotiwa kwa binadamu. Hata hivyo, kuwashwa na macho / ngozi kunaweza kutokeza.

MAELEZO YA SUMU/ARIFA KWA DAKTARI:

Makata: Hakuna makata ijulikanayo

Matibabu: Mtiibu mgonjwa kulingana na dalili zinazoonekana.

PELEKA MJERUHI KWA DAKTARI Wakati wa kusumika piga simu bila malipo 0800 730030/0800 720021 (masaa 24).

ILANI KWA MTUMIAJI:

Dawa hii sharti itumie kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa yakuangamiza Wadudu wahanibifu kutumia au kuhifadhi dawa hiikatika hali isiyo 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 akubali dawa hii.

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