

**General Information:**

Soprano C 250 SC is a fungicide with protective and curative action against yellow and stem rust in wheat.

**Mode of Action:**

Soprano C 250 SC is systemic thereby inhibiting metabolism of fungi cells infesting useful plants.

**Recommendation for use:**

Crop	Disease	Application Rate	Spray Interval	PHI
Wheat	Yellow and stem rust	0.8L/Ha, 400ml/100L water, 80ml/20L water,	10-14 days	30 Days

**Preparation of Spray Mixture:** Fill the spray tank with the required amount of water, add the required amount of Soprano C 250 SC, and adjust as may be required, then mix thoroughly.

**Application Timing:** Start applying Soprano 250 C SC when the disease signs are seen or when disease is actively establishing in the field. Spray at an interval of 2-3 weeks depending on the disease and weather condition.

**Applications Technique:** Shake the container gently before use. Soprano C 250 SC may be applied by ground application with tractor and boom sprayer, aerial application or knapsack sprayer. For tractor mounted and knapsack application use a spray volume of at least 30L per Ha. Always use a well-calibrated sprayer to ensure good coverage of the foliage.

**Resistance management:** Continued repeated use of Soprano C 250 SC alone over an extended period of time may lead to development of resistant fungal strains. To avoid such a situation, always alternate Soprano C 250 SC with other fungicides that have a different mode of action.

**HAZARDS/ PRECAUTIONS:****Handling:**

Wear protective clothing namely overalls, footwear, gloves, and face shield when preparing and using the product. Do not eat, drink or smoke when working with the product.

**Storage:**

Keep out of reach of children. Store in tightly closed original container in a cool dry well ventilated place, under lock key so that unauthorized persons do not have access. Keep away from food, drinks and animal feeding stuffs.

**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.

**Pesticide Leakage and Spillage:**

In event of heavy spillage, collect the contaminated soil layer and dispose in an authorized place away from water supplies. Soaking in sand, soil or sawdust may collect small spillage. Contaminated absorbent material must be stored in marked waste bin prior to disposal in authorized landfill site. The pesticide store must be decontaminated by washing with a lot of water.

**Wildlife and Environmental Protection:**

Soprano C 250 SC is toxic to fish. Do not contaminate ponds and waterways by direct application, cleaning of equipment, disposal of wastes and empty container.

**FIRST AID INSTRUCTIONS:** **Skin contact:** Remove affected clothing and wash all exposed skin area with soap and water, followed by warm water rinse. Seek medical advice. **Eye contact:** Wash off with plenty of water (15 min). If pain persists, consult an eye specialist. **If inhaled:** Remove victim to fresh air. Seek medical advice. **If swallowed:** Do not induce vomiting. Wash out mouth with plenty of water. Never give anything by mouth to an unconscious person. Seek medical advice.

**TOXICOLOGICAL INFORMATION**

Soprano C 250 SC is unlikely to cause harm under normal use.

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

**NOTE TO PHYSICIAN:** Treat symptomatically.

**Incase of emergency call toll freenumber:** 0800720021/0800730030.

**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.

**Maelezo**

Soprano C 250 SC ni kiu kuvi kizui na kiponya magonjwa ya kutu kwenye ngano.

**Jinsi Inavyofanya kazi:**

Soprano C 250 SC huenea kwenyi mmea kwa utaratu na kuzua ukua jia wa selfi za kuvi kwenyi mmea.

**Vipimo ya matumizi**

Mmea	Ugonjwa	Vipimo ya Matumizi	Nyunyizia Baada	Vuna
Ngano	Kutu	Millilita 800/Hekta, millilita 400 kwa lita 100 za maji, millilita 80/lita 20 za maji	Siku 10-14	Siku 30

**Kutayariha:** Changanya kiasi kinachohitajika cha Soprano C 250 SC kwa kiasi kidogo cha maji. Ongeza kiasi cha maji kilichosilia na uendelee kutingiza bomba au kukoroga mchanganyiko wa dawa. Tumia pamoa na dawa aina ya adjuvant iwapo inhiratika.

**Wakati wa Kutumia:** Anza kunyuyizia Soprano C 250 SC pindi tu magonjwa ya kutu yanapotoka. Nyunyizia tena baada ya wiki 2-3 kulingana na uenewa wa ugonjwa na halii anga.

**Jinsi ya Kutumia:** Tikisa mikopa kwa utaratu kabla ya kutumia. Soprano C 250 SC yewe nyunyizia kwenye udongo kwitanga na bomba yaa kunyuyizia, nyunyizia kwa hewa ya bomba. Kwene yingine tunda kwa bomba ya kunyuyizia, tumia kiuwa cha lita 30 kwa hektari. Tumia kinyuyizi kinacho faa ili kueneza kwenye majani wema.

**HATARI NA TAHDHADHI**

**Matumizi:** Vaa ngao la kujikinge, viatu na viziwi ya mikono na osho (face shield), unapotayarisha mchanganyiko wa dawa na maji na unaponyuyizwa dawa. Jihadhi usipumue mvuke wa dawa, mchanganyiko wa dawa usingie kwene macha au kumwagikia ngozi na nguo ulizovalia. Usinuyizie dawa hili ukielekeea upande upendo unatoka. Usivute sigara na usile wala kunya waatiki unapotumua dawa hili.

**Baada ya Kazi:** Vua nguo za kazi na viziwi ya kujikinge, oga mikono na uso kwa kutumia sabuni na maji. Safisha bomba la kunya yingine dawa na mavazi ya ilomvwagikia na dawa.

**Kuhifadhi:** Hifadhi dawa hili katika chombo chake asili ambacho kimefunikwa sawa sawa na kuwekwa kwenye ghalia la madilwa ilmildhinihishwa. Ni lazima watoto na watu wasiorhusiwa wakatazwe kuingia kwenye ghalia la madilwa.

**Utupaji:** Safisha mikopa wa dawa ilioisha kwa kususa mara taka kisha utoboe au ubonye na utupaji mbali na maji ambapo ni salama na parapoidhihishwa kulingana na sheria za utupaji. Mchanganyiko wa dawa ambapo hajatumiwa au maji yaalioisha vyombo ni lazima yaitupilive mahali salama na ambapo pameidhinihishwa. Dawa ambayo hajatumiwa au maji yaalioisha vyombo ni lazima itupilive mbali mahali ambapo ni salama, parapokubaliwa, na mbali na maji. Usitumie mikopa wa dawa kwa matumizi mengine yoyote.

**Dawa Ilimwagikia au Ikiujiva:** Chukia mchanga ulomvwagikia na dawa, utupe mahali ambapo ni salama na mbali na maji. Dawa ikiujiva, ilioshwe kwene scheme ndogo ya mchanga au 'sawdust' kisha ufungie mahali ambapo ni salama kabla ya kutupilia mbali mahali ambapo pameidhinihishwa. Ghali la madawala ni lazima ilioshwe mara kwa mara ili kutoa takataka ya dawa ilomvwagikia au kuvunja.

**Madhara kwa mazingira**

Soprano C 250 SC ni sumu kwa samaki na viumbwe ya majini. Usichafue mazingira kwa kunyuyizia, kumwaga makabila ya dawa, kutupa au kususa mikopa wa dawa kwa mito, visima au vidimbwi na chemicheni.

**MAELEZO YA HUDUMA YA KWANZA**

**Ikipumuliva:** Tua mgonjwa mahali penye hatari na umpunzisha mahali ambapo ni salama. Kama mjeruhi ana shida ya kupumua, misaidie apunie, kisha umpeleke kwa daktari.

**Ilimwagikia ngozi:** Vua mavazi ya kujikinge na uoge kwa kutumia maji safi na sabuni. Iwapo maumivu itaendelea, muone daktari.

**Ikingia kwa macho:** Fungua macho na uyasafishe kwa maji safi yanayotirika kwa muda wa dakika 15. Iwapo maumivu itaendelea, muone daktari.

**Ikimezwia:** Usimfanyi mgonjwa aliye katika hali maututi kutapika. Muoshe mdomo. Kisha umuone daktari. PELEKA MJERUHI KWA DAKTARI

**Wakati wadharanu piga simu bila malipo(masaa 24): 0800720021/0800730030**

**ILANI KWA MTUMIAJI**

Dawa hili sharti itiwiwe kulingana na maajigo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamini waduhu wakaribfu kutumia au kuhifadhi dawa hili katika hali isyo salama.

**THIBITISHO**

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatieve kikamilifu. Mnunuzi lazima akubali hatari zozote zinazowezza kutokana na matumizi ya dawa hili kwa binadamu au mali na lazima aikubali dawa hili katika hali hiyo.