

**DESCRIPTION:**

**AG Copp 75** is a red copper fungicide, for the preventive control of Coffee Berry Disease (CBD) and Coffee Leaf Rust. **AG Copp 75** can be used as a tank mix with TWIGATHALONIL 720 SC for control of Coffee Berry Disease in coffee.

**DIRECTION FOR USE:**

CROP	DISEASE	APPLICATION RATE	GM/20LT WATER	SPRAYING INTERVAL
Coffee	Leaf Rust	2.4 kg/ha	45 gm	3 Weeks
	Coffee Berry Disease (CBD)	3.8 kg/ha	70 gm	4 Weeks
	Coffee Berry Disease (CBD) -Tank Mix	2.75 kg AG Copp + 2.2 Lt. Twigathalonil	60gms + 45mls	4 Weeks

**Re-Entry Period:** 12 hrs or after spray has dried on the leaves

**PHI** = 0 days

**Timing of Application:**

As a preventative fungicide, start spraying before the rains and continue during the rainy seasons. Follow the spray intervals recommended above depending on the disease severity and rainfall condition.

**METHOD OF APPLICATION**

**AG Copp 75** can be applied by leaf surface spraying. Thorough wetting of the crop must be ensured. Half fill the spray tank with clean water, add the necessary quantity of **AG Copp 75** and stir, then top up with water. Keep on agitating when filling and during spray operations.

**Tank Mix:** Half fill the spray tank with clean water, add the necessary quantity of AG Copp 75WP and stir well. Add the recommended quantity of TWIGATHALONIL 720SC and stir well. Top up with water to the required spray volume.

**PHYTOTOXICITY**

**AG Copp 75** is not phytotoxic when used as recommended.

**HANDLING PRECAUTION**

**AG COPP 75** is harmful to human beings if swallowed. It is irritating to the eyes.

- Do not smoke drink or eat while using this product.
- Avoid eye contact. Wear safety goggles when handling the product.
- Avoid spray mist and exposure to the product. Wear rubber gloves and, mask covering nose and mouth. Wear protective clothing such as long-sleeved shirts, long pants and rubber boots when handling the product.
- After application wash yourself and your work clothes.

**STORAGE**

Store in original, tightly closed container away from children, food, drinks and livestock feedstuffs. Store in a cool, dry and well ventilated area under lock and key. Kept under these conditions, the shelf life of **AG Copp 75** is 2 years from the date of manufacture.

**DISPOSAL:** Surplus product, if unused should be disposed off according to national regulations on chemical disposal on a landfill site approved for pesticides. Do not use empty container for any other purpose. Empty containers are to be triple rinsed, flattened, perforated and disposed off on a landfill site away from water sources in accordance with national regulations on chemical disposal.

**SPILLAGE AND LEAKAGE**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal, sawdust). Collect and transfer the product into a properly labelled and tightly closed container. Clean contaminated floors and objects thoroughly, observing environmental regulations.

**ENVIRONMENT AND WILDLIFE**

**Ag Copp 75** is toxic to fish and aquatic invertebrates. Do not contaminate water sources and supplies by disposal of product waste. Keep livestock out of treated areas.

**FIRST AID INSTRUCTIONS**

**In case of eye contact:** Flush the eyes with running water for at least 15 minutes while holding eyelids open to help flush out material. Contact a physician immediately.

**In case of skin contact:** Wash contaminated skin with soap and plenty of water. Remove contaminated clothing. If skin irritation persists, contact a physician immediately.

**Ingestion:** If swallowed give victim one tablespoonful of common salt in a glass of water and induce vomiting by touching back of the throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

**Inhalation:-** Excessive quantities may cause 'metallic fever', which is an unspecified allergic reaction without a lasting effect.

**TOXICOLOGICAL INFORMATION**

**Symptoms of poisoning:** Non-specific. However, it is expected that following ingestion, nausea, chills, diarrhoea, and fever may occur.

**Antidote :** No specific antidote is known.

**Notes to the physician :** If swallowed and the patient has not vomited, undertake gastric lavage with medical charcoal or administration of 1% Potassium ferrocyanide solution. Administer BAL treatment only in severe cases of absorption poisoning. Treat symptomatically.

**In case of an emergency, call Toll No. 0800720021 and 0800730030 (24hrs)**

**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 condition.

**WARRANTY**

Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer

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

# AG Copp 75 WP

## Wettable Powder Fungicide

An agricultural Red Copper Fungicide for the preventative control of coffee Berry Disease (CBD) and Coffee Leaf Rust and can also be tank mix with TWIGATHALONIL 720 SC for control of Coffee Berry Disease.

(Dawa ya kilimo aina ya 'Red Copper' inayozuia magonjwa ya kutu na coffee Berry disease kwa kahawa na pia inaweza kuchanganywa na TWIGATHALONIL 720 SC kutumika kuzuia 'Coffee Berry Disease' kwa kahawa)

COMMERCIAL AND AGRICULTURAL CLASS (SEHEMU YA BIAHARA NA KILIMO)

REGISTRATION NO. : PCPB(CR) 0579  
(NAMBARI YA USAJILI)

GUARANTEE: Cuprous Oxide 86%  
(DHAMANA) (Equiv. to 75 % w/w Metallic Copper)

KEEP LOCKED OUT OF REACH OF CHILDREN (WEKA MBALI NA WATOTO)



Coffee Berry Disease (CBD)



Leaf Rust

**SHELF LIFE:** 2 years from date of manufacture in original, unopened container stored in a cool dry well ventilated place.

**MUDA RAFUNI:** Miaka miwili baada ya tarehe ya kutengenezwa ikihifadhiwa kwenye mtungi wake halisi usiofunguliwa na uliowekwa pahali pakavu na baridi.

**In case of an emergency, call Toll free Nos: 0800720021 and 0800730030 (24hrs)**  
(Wakati wa dharura piga simu bila malipo)

**WARNING / ILANI**

Toxic to aquatic life



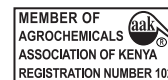
Flammable / Yaweza kuwaka

DATE OF MANUFACTURE (TAREHE YA KUTENGENEZWA)	
BATCH NO.: (NAMBARI YA KIFURUSHI)	
EXPIRY DATE (TUMIA KABLA YA):	



Net Content (Uzito Kamili):

# 1 KG



**DISTRIBUTOR (MSAMBASAJI) IN KENYA:-**

TWIGA CHEMICAL INDUSTRIES LTD  
P O BOX 30172-00100, GPO  
NAIROBI - KENYA  
TEL: +254(020)- 3942000  
FAX: +254(020)- 3942405

**REGISTRANT & MANUFACTURER: (MSAJILI NA MTENGENEZAJI):**

American Chemet Corporation  
P.O. BOX 437, 740 Waukegan Road,  
Suite 202, Dearfield , IL60015-0437, USA

**MAELEZO**

**AG Copp 75** ni dawa ya kuzuia magonjwa ya "Coffee Berry Disease (CBD)" na "Leaf Rust". AG Copp 75 inaweza kuchanganywa na TWIGATHALONIL 720 SC ya kuzuia 'Coffee Berry Disease' kwa kahawa

**MAAGIZO YA MATUMIZI**

MMEA	UGONJWA	VIWANGO	GM/20LT ZA MAJI	KIPINDI CHA KUTUMIA
Kahawa	Kutu ya Majani (Leaf rust)	Kilo 2.4/hektari	gramu 45	Wiki 3
	Coffee Berry Disease (CBD)	Kilo 3.8/hektari	gramu 70	Wiki 4
	'Coffee Berry Disease' (CBD) - Tank Mix	Kilo 2.75/hektari AG Copp + Lita 2.2 /hektari Twigathalonil	gramu 60 + Mililita 45	Wiki 4

Muda wa kungoja kabla ya kurudi mahali palipo nyunyiziwa dawa - Masaa kumi na mbili au wakati dawa iliyonyunziwa imekauka

Muda wa kungoja kabla ya kuvuna = siku 0

**NJIA YA KUTUMIA**

**AG Copp 75** inaweweza kunyunyizwa kwa njia ya "spray" na unyunyizaji wa kisawasawa wa mmea ni lazima uhakikishwe. Jaza nusu ya mtungi wa kunyunyizia na maji masafi, ongeza kiwango kinachohitajika cha **AG Copp 75WP** na ukoroge kisha ongeza maji tena.

'Tank Mix': Jaza nusu ya mtungi wa kunyunyizia na maji masafi, ongeza kiwango kinachohitajika cha AG Copp 75WP na ukoroge. Ongeza kiwango kinachohitajika cha TWIGATHALONIL 720SC na ukoroge kisha ongeza maji tena.

**MADHARA KWA MIMEA**

Hakuna madhara yatakayotokea kwenye mimea iwapo **AG Copp 75WP** itatumiwa vile inavyoshauriwa.

**TAHADHARI WAKATI WA MATUMIZI**

- Usivute sigara, usinywe, wala usie wakati unatumia dawa hii.
- Chunga isingie machoni. Vaa miwani ya kuingia macho unapotumia dawa hii.
- Hepukana na mvuke wa dawa hii, na kujiweka wazi kwenye dawa Vaa glovu za mkono za raba, vaa kifuniko cha pua na mdomo.
- Vaa nguo za kujikinga kama shati la mikono mirefu, suruali ndefu na gambuti za raba, unapotumia dawa hii.
- Baada ya kutumia dawa hii oga mwili na uoshe nguo zako za kazi.

**KUHIFADHI**

Hifadhi ndani ya chombo chake halisi kilichofungwa vizuri mbali na watoto, chakula, vinywaji na chakula cha mifugo. Hifadhi dawa hii mahali baridi, pakavu na panapopitisha hewa safi, na palipo fungwa na kufuli. Hepuka kuweka kwenye mwangaza mkali wa jua. Ikiwa **AG Copp 75** itahifadhiwa katika hali hii muda wake wa kudumu ni miaka 2.

**KUTUPA**

Dawa ya ziada kama haikutumika itupwe kwenye jaa lililoidhinishwa la kutupa madawa ya sumu ya kuangamiza magonjwa na wadudu waharibifu mahali salama mbali na vyanzo vya maji. Usitumie chombo kilichokwisha dawa kwa matumizi mengine yoyote. Vyombo vilivyokwisha dawa vyapaswa kutupwa kwenye jaa la kutupa takataka za sumu, lililoidhinishwa pahali salama mbali na vyanzo vya maji.

**IKIMWAGIKA**

Ondoa mchanga wa juu uliongia dawa na uuzike pahali salama mbali na vyanzo vya maji.

**Ikimwagika:** Kusanya kwa makini vitu vilivyo ingia dawa na uvizike pahali salama ama tupa ndani ya pipa au mifuko ya plastiki, weka alama na utupe ndani ya shimo la kutupa madawa ya sumu lililoidhinishwa. Safisha kwa maji eneo lililomwagikiwa na dawa. Dawa iliyomwagika isutumiwe tena.

**MAZINGIRA NA MBUGA ZA WANYAMA**

**AG Copp 75** hudhuru samaki na viumbe vya majini. Usichafue njia za maji kwa kutupa ndani uchafu wa dawa. Weka mifugo mbali na maeneo yaliyowekwa dawa.

**MAAGIZO YA HUDUMA YA KWANZA**

**AG Copp 75** ni sumu ikiwa itamezwa au kuvutwa ndani. Kama unashuku kuadhiriwa na sumu, ita daktari mara moja.

**Ikiwa imeingia ndani ya macho:** Osha macho na maji mengi kwa angalau dakika 15. Ikiwa mwasho utaendelea, wasiliana na daktari mara moja.

**Ikiwa imegusa ngozi:** Osha ngozi ilio ingia dawa kwa sabuni na maji mengi. Toa nguo zilizomwagikiwa na dawa. Ikiwa mwasho wa ngozi utaendelea, onana na daktari mara moja.

**Ikimezwa:** Mpe mgonjwa aliyeimeza maji ya chumvi kijiko kimoja kwa gilasi ya maji kisha umtapishe kwa kuingiza kidole kwenye koo lake pole pole. Usimtapishe wala kumlishe chochote ikiwa mgonjwa amepoteza fahamu. Mwone daktari.

**Ikipumuliwa:** Kiasi cha juu chaweza kuleta hali ya 'metallic fever' hali ambayo kwa kawaida huisha yenyewe.

**MAELEZO YA SUMU**

**Dalili za sumu:** Hakuna dalili maalum.

**Dawa ya kuvunja nguvu za sumu :** Hakuna dawa maalum inayojulikana ya kuvunja nguvu za sumu hii.

**Maelezo kwa daktari:** Ikiwa mgonjwa hajatajika, mwoshe tumbo ukitumia makaa (medicinal charcoal) au mchanganyiko wa asilimia moja ya 'Potassium Ferrocyanide' na maji. Tibu kulingana na vile anavyojisikia. Peleka mjeruhi kwa Daktari.

**Wakati wa dharura piga simu isiyu na malipo : 0800720021 na 0800730030 (masaa 24)**

**ILANI K WA MTUMIAJI**

Dawa hii ni sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa kutumia au kuhifadhi dawa hii katika hali isiyu salama.

**THIBITISHO**

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mmunuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima akubali dawa hii katika hali hiyo.