



Agricultural adjuvant / wetting agent - improve, wetting and sticking characteristics of pesticides used in Flowers. (Kisaidizi viuadudu kuweza kushikamana na kuboresha ulowevu kwenye maua).

COMMERCIAL & AGRICULTURAL CLASS.
(KUNDI LA BIASHARA NA KILIMO.)
GUARANTEE (DHAMANA):
Glycols, glycol ethers, propanols.....976 g/L
REGISTRATION NO. (NAMBARI YA USAJILI):
PCPB (CR) 0844

READ THE LABEL BEFORE USING
(SOMA KIBANDIKO KABLA YA KUTUMIA)
KEEP OUT OF REACH OF CHILDREN
(FUNGIA MBALI NA WATOTO)

Distributor / Wasambazaji:
Amiran Kenya Ltd.
Tel: 0719 095000 | Fert@amirankenya.com
www.amirankenya.com

Shelf life: 2 years from date of manufacture when stored in its original unopened container in a cool dry place.
(**Maisha Rafuni:** Miaka 2 baada ya kutengenezwa kama imewekwa kwenye chombo chake halisi hakijafunguliwa mahali pakavu pasipo na joto jingi).

In case of Poisoning call toll free No.
(Kwa hali ya Dharura piga simu bila malipo): 0800720021 / 0800730030
(24hrs / masaa 24)

Manufacturer / Watengenezaji:
Nulandis, a division of AECI
14 Field Road, Lilianton, Boksburg,
South-Africa

Mfg date/Tarehe ya kutengenezwa:
Batch No./Nambari ya Kifurushi:
Expiry date/Tumia kabla ya:

Member Of
Agro Chemical
Association Of Kenya
Registration Number:
AAK. 219



P7141

WHO CLASS III

Net Contents / Ujazo **5 Lts**



CAUTION
(TAHADHARI)

FOR MORE INFORMATION READ THE ATTACHED LEAFLET
KWA MAELEZO ZA DI SOMA KIFURUSHI KILICHOBANDIKWA

VR PRINT (031) 989 1205
Atrich-A-Leaflet

LPT HEM
BIAA HAPA

General information

Biofilm is an adjuvant consisting of a combination of non-ionic and anionic components, designed to improve the retention, wetting, spreading and adhesion of various pesticide deposits when applied under adverse weather conditions. Biofilm enhances suspend ability of most wettable powders, suspension concentrates and dry flowable pesticides during spray preparation and application. Biofilm ensures distribution of spray material over difficult to wet, waxy plant surfaces - flowers and at the same time decreases unnecessary high run-off.

How it works

Biofilm forms an insoluble, non-drying film which is capable of rewetting and redistribution after fog, heavy dew and light rains. Biofilm reduces the possibility of chemical damage to plants by even distribution of spray materials.

Direction for use Application Rates

Volume/Ha	Application Rate/100L of water	Application Remarks
High volume ground Spray (2000-4000 L)	25 ml	To ensure optimum pesticide performance, the rate of Biofilm should be adjusted according to the volume of application (high, conventional, low ground or aerial sprays) and the plant surface to be sprayed (waxy or hairy).
Conventional ground spray (500-1000 L)	25-50 ml	
Low volume ground spray (200-500 L)	50 ml	
Aerial (25-45 L)	125 ml	

Spray Preparation: Mix Biofilm thoroughly with water before adding pesticides.

Compatibility: Do not use Biofilm together with foliar feeds or materials containing water-soluble metallic salts.

Hazards/Precautions

Handling: Avoid prolonged contact with the concentrate. Do not eat, drink or smoke when handling the product.

Storage: Store Biofilm in a tightly closed original container in a cool dry place away from sources of ignition, food, animal feeds and packaging, out of reach of children and unauthorized persons.

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.

Wildlife and environmental protection: The product is considered to have no impact on the environment as the active ingredients are biodegradable and relatively non-toxic. Not toxic to bees and fish.

FIRST AID INSTRUCTIONS

Skin contact: Take off clothing; wash the skin immediately with plenty of water and soap. **Eye contact:** Hold the eye open and rinse thoroughly with running water for 15 minutes then consult a doctor. **If inhaled:** Remove the patient from exposure, keep warm and at rest then seek medical attention. **If swallowed:** Do not induce vomiting. Take the patient and this label to a doctor at once.

TOXICOLOGICAL INFORMATION: Although there is no record of poisoning, keep warm and at rest then seek medical attention. **Treatment:** Treat symptomatic.

In case of poisoning call toll free number(24hrs): 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

Biofilm ni mchanganyiko wa viungo mbali mbali ambavyo vimetengenezwa ili kuwezesha madawa ya wadudu kusambaa, kushikilia na hivyo kubaki kwenye matawi na sehemu zilizonyunyizia dawa wakati hali ya anga haipendezi. Biofilm husaidia kulowesha madawa ya kuangamiza wadudu haswa yale ya muundo wa wettable powders, suspension concentrates na dryflowable wakati wa kunyinyizia. Biofilm ni dawa ya manufaa zaidi kwa kutawanya na kusambaza mabaki ya mnyunyizio wa dawa kwa mimea na husaidia kushikisha dawa kwa mimea ambayo haishiki maji kwa urahisi, kwenye maua.

Namna Inavyofanya kazi:

Biofilm hulainisha sehemu ya nje ya tawi na sehemu isiyolowa maji wala kukauka ambayo ina uwezo wa kuyeyushwa na kutawanywa baada ya ukungu kwenye hewa, unyevu kwenye matawi na mvua ya rasha rasha. Biofilm hupunguza uwezekano wa kuadhiwa kwa mimea baada ya kunyinyizia dawa kwa kutawanya mabaki ya mnyunyizio.

Kiwango cha maji kwa Hekta	Kiwango cha kutumia/Lita 100 za maji	Application Remarks
Zaidi ya lita 100	mililita 25	Hakikisha matokeo mema kwa kubadilisha kiwango cha matumizi cha Biofilm kulingana na kiwango ya maji kwa hekta na aina ya sehemu ya juu ya mimea.
Kati ya lita 500-1000	mililita 25-50	
Kati ya lita 200-500	mililita 50	
Kunyinyizia kwa kutumia kati ya lita 25-45	mililita 125	

Kutayarisha Dawa: Changanya Biofilm na maji kabla ya kuongeza madawa mengine ya wadudu

Uchanganyikaji: Usitumie Biofilm pamoja na mbolea za kunyinyizia matawi ya mimea au vitu vilvyo na chimvi itokanayo na madini ya chuma.

Tahadhari

Utumizi: Jiepushe kushika au kugusa dawa ambayo haijachanganywa na maji kwa muda mrefu. Usivute sigara, usile wala kunywa wakati unapotumia dawa hii.

Kuhifadhi: Hifadhi dawa hii katika chombo chake asili ambacho kimefunikwa sawa sawa mahali pasipo na joto kali, moto mbali na vyakula, vinyuaji na vyakula vya mifugo, watoto na watu wasioruhusiwa.

Utupaji: Ondosha viwekeo vya dawa kwa kubonyeza na kutupilia au kuchoma mahali ambapo ni salama na panapokubaliwa. Usichafue visima vya maji au chemchemi kwa kumwaga au kutupa viwekeo vya dawa hii. Usitumie viwekeo vya dawa kwa matumizi mengine yasiyoruhusiwa.

Kukinga wanyama na mazingira: Dawa hii haina madhara kwa mazingira. Si sumu kwa nyuki wala samaki.

MAELEZO YA HUDUMA YA KWANZA

Kwa ngonzi: Vua nguo na kuoga mara moja kwa maji mengi na sabuni.

Kwa macho: Fumbua jicho au macho na kushikilia kigubiko cha jicho kisha tirisha maji mengi ndani ya macho au jicho kwa muda wa dakika 15. Muone daktari.

Ikivutwa: Pumzisha mgonjwa mahali ambapo ni salama kisha umpeleke mjeruhi kwa daktari.

Ikimezwa: Usimfanye mgonjwa atapike. Muone daktari. **PELEKA MJERUHIWA KWA DAKTARI.**

Maelezo kuhusu sumu

Ingawa Biofilm inaweza kusababisha mwasho ikiingia kwa macho, hakuna madhara makubwa yanayojulikana kutokana na matumizi ya Biofilm

TIBA: Hakuna tiba maalum. Tibu kulingana na dalili za ugonjwa.

Kwa hali ya dharura, piga simu bila malipo masaa 24, 0800720021/0800730030

ILANI KWA MTUMIAJI

Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyosalama.

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.