



DIUREX

GUARANTEE (DHAMANA):
Diuron 800g/l, SC

Residual Herbicide against a wide range of both annual broadleaf weeds and annual grasses in sugarcane, pineapples, citrus, bananas, cotton and in non-crop areas.

Dawa ya kuua magugu yanayo dumu mwaka mmoja ya aina ya majani mapana na nyasi, kwenye miwa, nanasi, michungwa, ndizi pamba na maeneo mengine.

OPEN HERE



HERBICIDE



FLAMMABLE
LIQUID



IRRITANT
HUWASHA



SCAN FOR
WEBSITE



Commercial and Agricultural class • Kwa biashara na kilimo
Registration number/ Namba ya Usajili: TPRI HE/0106

READ LEAFLET BEFORE USING • KEEP OUT OF REACH OF CHILDREN
SOMA KIBANDIKO KABLA YA KUTUMIA • WEKA MBALI NA WATOTO

ADAMA

ESSENTIALS

1 Liter

S4 952A/1



CAUTION



ADAMA



DIUREX80SC MAELEZO YA KAWAIDA

Diurex 80 SC ni dawa ya kuua magugu yanayo dumu mwaka mmoja ya aina ya majani mapana na nyasi, kwenye miwa, nanasi, michungwa, ndizi pamba na maeneo mengine
Diurex 80 SC inaingia kwenye mmea kupitia mizizi na pia kwa njia ya majani na shina kwenye majani ambayo ni changa.
Diurex 80 SC inazuia utengenezaji wa chakul kwenye mmea na kusababisha majani changa kufa. Directions for Use: Njia ya kutumia

Diurex hufanya kazi panapo mvua au maji. Kwa hivyo nyunyiza Diurex 80 wakati wa mvua au muda mfupi kabla ya kumwaga maji. Hii lazima ifanyike kabla ya magugu kuota.
Diurex 80 SC inaweza kutumika kutumia vifaa vya kunyunyizia vilivyo wekwa vizuri. Vifaa vyote vinatakiwa kuangaliwa vizuri kabla ya kutumia. Wakati wa kunyunyiza dawa, epuka kusimama, kutembea polepole ili dawa ifikie magugu kwa usawa.

KUTAYARISHA MCHANGANYIKO WA DAWA

Jaza maji nusu ya tenki. Kwenye chombo tofauti, ongeza kipimo kinachohitajika ya Diurex 80 SC na maji kidogo na uchanganye vizuri, Ukiendelea kuikoroga, changanya maji na mchanganyiko wa dawa kwenye bomba la kunyunyizia dawa shambani. Ikiwa mchanganyiko haujatumika kwa muda mrefu, unahitajika kuikoroga ndio upate mchanganyiko unaofaa.

Maji: Tumia Lita 300-600 litres/ha.

MAPUNGUFU YA MATUMIZI

Tahadhari ichukuliwe ili kuepuka mwelekeo wa dawa, kwa vile Diurex 80 SC inaweza kudhuru mazao mengine iliyokaribu.
Usitumie kwenye udongo ambao ni mchanga.
Usipande upya eneo liliotibiwa na mazao mengine yoyote ndani ya mwaka 1 ila mahindi, pamba, miwa na nanasi.
Safisha bomba na sehemu zake zote vizuri kwa maji kila baada ya kutumia.

Usimwage mabaki ya mchanganyiko karibu na miti au mazao ambayo ni ya thamani kwako.



MAELEZO YA MATUMIZI

Mimea	Kiwango cha ukuwaji	kiwango cha Matumizi (Lt/Ha)	Maelekezo
Miwa	Matumizi ya kwanza yawe kabla ya miwa na magugu kuota	3.0-5.0	Usizidishe kiwango cha jumla ya 8 Lt/ Ha wakati wa msimu mmoja wa kukua
	Matumizi ya pili au ya tatu yakihitajika	2.0-4.0	
Nanasi	Mara baada ya kupanda au kuvuna, kabla ya kuibuka kwa magugu.	3.5-4.0	Nyunyiza dawa eneo lote la shamba
Ndizi	Inatumika kwenye migomba wakati migomba ina umri zaidi ya miezi 12	2	Epusha mvuke wa dawa usiguse migomba
Michungwa	katika mwanzo wa msimu wa mvua katika mazao yaliyo komaa	3	Epukana na mvuke wa dawa kugusa majani ya mimea au matunda



Mimea	Kiwango cha ukuwaji	kiwango cha Matumizi (Lt/Ha)	Maelekezo
Pamba	Kabla ya Magugu kuota: ukipanda au baada ya kupanda lakini kabla ya kuota kwa mazao na magugu.	1.25-2.25	Tumia ilivyoagizwa eneo chini ya mimea ya pamba. Epukana na mvuke wa dawa kugusa majani ya mimea ya pamba
	Baada ya Magugu kuota: Wakati pamba ni angalau 30 cm juu	2.0-2.5	
	Band-Spraying: Ukipanda weka bendi upana wa cm 30.	1.0-1.5	
Eneo Bila Mazao k.m viwanda, relini	kudhibiti magugu ya mwaka aina ya majani mapana na manyansi	10-20	
	kudhibiti magugu ya kudumu aina ya majani mapana na manyasi.	20-30	

Miwa: Tumia Diurex 80 SC kwa kiwango cha 3-5 Lt/Ha mara ya kwanza kabla miwa na magugu hayajaota. Tumia 2-4 Lt/Ha mara ya pili au ya tatu ikiwa inahitajika. Usizidishe kiwango cha jumla ya 8 Lt/Ha wakati wa msimu mmoja wa kukua.



Nanasi: Tumia Diurex 80 SC mara baada ya kupanda au kuvuna kabla ya kuibuka kwa magugu. Tumia kiwango cha 3.5-4.0 Lt/Ha.

Ndizi: Diurex 80 SC inatumika kwenye migomba wakati migimba ina umri wa zaidi ya miezi 12. Tumia kiwango cha 2 Lt/Ha, kwa kulenga eneo la magugu kabla magugu hayajaota. Epusha mvuke wa dawa usiguse migomba.

Citrus: Apply Diurex 80 SC at a rate of 3 Lt/Ha at the beginning of the rainy season in established

orchards. Avoid contact of crop foliage or fruit with spray or drift.

Michungwa: Tumia Diurex 80 SC kwa kiwango cha 3 Lt/Ha katika mwanzo wa msimu wa mvua katika mazao yaliyo imara. Epukana na mvuke wa dawa kugusa majani ya mimea au matunda.

Pamba: Kabla ya Magugu kuota:

Tumia kiwango cha 1.25-2.25 Lt/Ha ukipanda au baada ya kupanda lakini kabla ya kuota kwa mazao na magugu.

Baada ya ya Magugu kuota: Wakati pamba ni angalau 30 cm juu, tumia kiwango cha 2.0-2.5 Lt/Ha ilivyoagizwa eneo chini ya mimea ya pamba. Epukana na mvuke wa dawa kugusa majani ya mimea ya pamba.

Band-Spraying: Katika kupanda, Tumia 1 -1.5 Lt/Ha katika bendi upana wa cm 30.

Eneo Bila Mazao: Katika maeneo bila mazao kama vile maeneo ya viwanda, reli nk, tumia Diurex 80 SC kwa kiwango cha 10-20 Lt/Ha kwa ajili ya kudhibiti magugu ya mwaka aina ya majani mapana na manyasi, na kwa kiwango cha 20-30 Lt/Ha kudhibiti magugu ya kudumu aina ya majani mapana na manyasi.

HATARI NA TAHADHARI

Diurex 80 SC inaweza kuwa na madhara ikimezwa au kuvutwa pumzi. Inaweza kuwasha macho na ngozi.

Siyo salama kupumua mvuke dawa.

Usinywe, kula au kuvuta sigara wakati wa kutumia dawa.

Nawa mikono na ngozi vizuri kabla ya kula, kunywa au kuvuta sigara, baada ya kazi.

Vaa mavazi ya kinga – glavu mikononi, viatu visivyo ingiza maji, miwani ya kuzuia macho, chombo maalumu cha kuchuja hewa..

Osha guo zilizotumika kabla ya kutumia tena.

ADAMA



HATARI KWA MAZINGIRA

Inadhuru samaki. Usichafue mikondo ya maji, mabwawa au mitaro kwa chombo kilichotumika au kemikali.

UHIFADHI

Weka mbali na watoto. Iweke katika chombo chake asili kilichofungwa vizuri. weka mbali na watoto au vyakula. Iweke sehemu vuguvugu na pakavu. Weka mbali na moto.

Usitumie tena chombo kilichokwisha dawa kwa kazi nyingine yoyote. Kitoboe na fukia mbali na vyanzo vya maji.

HUDUMA YA KWANZA

Maelezo - Ikiingia kwenye macho: Macho yaoshwe kwa maji mengi kwa muda wa dakika 15.

Maumivu yakizidi muone daktari.

Ikimwagikia kwenye ngozi: Osha haraka kwa maji na sabuni. Ondoa nguo zilizo mwagikiwa dawa.

Ikimezwa - Mtapishe mara moja kwa kumpa vikombe 2 ya maji na kuingiza kidole ya kooni, Rudia hadi matapiko yawe kama maji.

Usimpe mgonjwa maziwa, mafuta na pombe.

Usimpe mgonjwa chochote kupitia mdomo kama hana fahamu.

MAELEZO KUHUSU SUMU

Dalili za Kusumika

Hakuna dalili za kusumika zilizoonekana. Makata: Hakuna makata maalum.

MAELEZO KWA DAKTARI

Hakuna tiba maalum. Tibu mgonjwa kulingana na dalili za maumivu ili asaidiwe

ILANI KWA MTUMIAJI

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



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.

DIUREX80SC General Information:

Diurex 80 SC is a residual urea herbicide used for selective weed control against annual broadleaf weeds and annual grasses in cotton, citrus, sugarcane, pineapples, bananas etc. also for weed control in non-crop areas.

Diurex 80 SC is readily absorbed through the root system, and in young seedlings also through foliage and stems. Translocation is primarily upward in the xylem.

Diurex 80 SC interferes with the process of photosynthesis (Hill reaction) leading to the collapse of young leaves and seedlings.

DIRECTIONS FOR USE

Activation by rain or irrigation is necessary, therefore apply Diurex 80 SC during the rainy season or prior to irrigation, before weeds emergence.

Diurex 80 SC can be applied with suitably set-up spraying equipment. Continuous agitation is necessary. Fan-type nozzles are preferable for broadcast or band application. All sprayers should be calibrated before use. When spraying, avoid stops, slow-downs to ensure uniform application.

PREPARATION OF SPRAY MIXTURE

Fill the tank to half its capacity. In a separate container, add a small amount of water to the required quantity of Diurex 80 SC and mix well until a thin paste is obtained.

With agitator running, pour this paste through the filter into the tank, adding water up to the required amount. If the filled sprayer has stood idle for some time, it is necessary to agitate and ensure good mixing before starting to spray.

Spray volume: Should be 300-600 litres/ha.



Use Limitations: Care should be taken to avoid drift of spray, since Diurex 80 SC may injure adjacent crops.

Do not use on light sandy soil.

Do not replant the treated area with any crop within 1 year of application, except maize, cotton, sugarcane and pineapples.

Clean sprayer and all its parts thoroughly with several changes of water after each use.

Do not apply or drain or flush equipment on or near desirable trees or other plants on areas where their roots may extend, or on areas where the chemical may be washed or moved into contact with their roots.

DIRECTIONS FOR USE

Type of weed	Stage of weed	Rate (Lt/Ha)	Remarks
Sugar-cane	First application at pre-emergence of cane and weeds	3.0-5.0	Do not exceed a total rate of 8 Lt/Ha during one growing season
	Second or third application (if required)	2.0-4.0	
Pineapples	After planting or harvesting ,prior to weed emergence	3.5-4.0	blanket spray
Bananas	Applied to bananas when they are more than 12 month old, Before weed emergence	2	Directed spray
Citrus	At the beginning of the rainy season in established orchards	3	Avoid contact of crop foliage or fruit with spray or drift



Type of weed	Stage of weed	Rate (Lt/Ha)	Remarks
Cotton	Pre-emergence- at or after planting but prior to emergence of the crop and weeds	1.25-2.25	Apply as a directed spray to the area beneath cotton plants. Avoid spray contact or drift onto cotton plants as injury may result
	Post-emergence- when cotton is at least 30 cm high	2.0-2.5	
	Band-Spraying- at sowing apply at a band width of 30 cm	1.0-1.5	
Non-Crop land (such as industrial sites, railway lines, etc)	Control of annual broad-leaved weeds and grasses	10-20	
	control of perennial grasses and broadleaved weeds	20-30	

Sugar - Cane: Apply Diurex 80 SC at a rate of 3-5 Lt/Ha during the first application at pre-emergence of cane and weeds.

Apply 2-4 Lt/Ha during the second or third application if required. Do not exceed a total rate of 8 Lt/Ha during one growing season.

Pineapples: Apply Diurex 80 SC immediately after planting or harvesting as a blanket spray prior to weed emergence, at a rate of 3.5-4.0 Lt/Ha.

Bananas: Diurex 80 SC should be applied to bananas when they are more than 12 months old, at a rate of 2 Lt/Ha, as a directed spray, before weed emergence. Avoid contact (Spray) with crop plant as injury may result.

Citrus: Apply Diurex 80 SC at a rate of 3 Lt/Ha at the beginning of the rainy season in established orchards. Avoid contact of crop foliage or fruit with spray or drift.



Cotton:

Pre-emergence - Apply at the rate of 1.25-2.25 Lt/Ha at or after planting but prior to emergence of the crop and weeds.

Post-emergence - When cotton is at least 30 cm high, apply 2.0-2.5 Lt/Ha as a directed spray to the area beneath cotton plants. Avoid spray contact or drift onto cotton plants as injury may result.

Band-Spraying - At sowing, apply 1 -1.5 Lt/Ha at a band width of 30 cm.
Non-Crop Land - In non-crop land such as industrial sites, railway lines etc, apply Diurex 80 SC at a rate of 10-20 Lt/Ha for the control of annual broad-leaved weeds and grasses, and at a rate of 20-30 Lt/Ha for the control of perennial grasses and broadleaved weeds.

HAZARDS AND SAFETY PRECAUTIONS

Diurex 80 SC may be harmful if swallowed or inhaled.

May irritate eyes and skin.

Do not breathe spray mist or dust.

Do not eat, drink or smoke when using the product.

Wash hands and exposed skin before eating, drinking or smoking, before meals and after work.

Wear protective clothing - safety goggles, dust mask, impervious gloves, apron, and face shield.

Wash contaminated clothing before re-use.

ENVIRONMENTAL HAZARDS

Harmful to fish. Do not contaminate waterways, ponds or ditches with chemical or used container.

STORAGE

Keep out of reach of children.

Store in original tightly closed containers, in dry cool place away from food, drink, animal feed-stuffs, seeds, fertilizers and other pesticides.



FIRST AID INSTRUCTIONS

If inhaled: Move to fresh air. Call a doctor.

If in eyes: Flush eyes with plenty of water for 15 minutes holding eyelids open if necessary.

If on skin: Remove contaminated clothing.

Wash contaminated areas with plenty of soap and water.

If Swallowed: Induce vomiting immediately by giving 2 glasses of water and sticking a finger down the throat, repeat until fluid is clear. Avoid milk, fats, oil based laxatives and alcohol.

Never give anything by mouth to an unconscious person.

TOXICOLOGICAL INFORMATION

Symptoms of poisoning in humans. No signs of poisoning were observed.

Antidote: No specific antidote.

Note to the Doctor: Treat symptomatically, and give supportive therapy.

Notice to User: 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.

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

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

Manufactured by / Imetengenezwa na:

Adama-Agan Ltd. P. O. Box 262 Ashdod 77102

Northern Industrial Zone, Israel

Web: www.adama.com

Approved by / Imethibitishwa na:

Tropical Pesticides Research Institute (TPRI) P.O. Box 3024,
ARUSHA – TANZANIA

TEL: 255 27 2508813/15, 255 27 2505871 Fax: 255 27 2505871

Distributed By/ Inasambazwa Na:

TriaChem (T) Ltd.

P.O.Box 2750, Arusha-Tanzania

PLOT NO 49AA, Esso Road,

Tel/Fax: +255272548774

Web: www.triachem.com



Expiry date

Date of Manufacture SEE PACKING

Batch Number

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