BADGE

GUARANTEE (DHAMANA):
Bromoxynil Octanoate 327.5 g/L
+ MCPA, 2-ethyl hexyl ester 351 g/L, EC

A selective post emergence broad spectrum herbicide for the control of annual and perennial broad leaf weeds in wheat and barly.

Dawa ya kuangamiza kwekwe zenye matawi mapana kwenye mimea ya ngano na shayiri.

OPEN HERE

HERBICIDE

IRRITANT
HUWASHA

SCAN FOR
WEBSITE

Commercial and Agricultural class • Kwa biashara na kilimo
Registration number/ Namba ya Usajili: TPRI HE/0148

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

10 Liter

S4 343A/2

ADAMA
ESSENTIALS

CAUTION

ADAMA

MAELEZO
Badge EC ni dawa ya kuangamiza kwekwe wenye matawi mapana haswa wale wa aina ya ‘Polygonaceae, Compositae na Boraginaceae wanaopatikana kwenye mimea ya ngano na shayiri

Jinsi inavyofanya kazi
Badge EC ufanya kazi Kwa njia ya mguso na pia inauwezo wa kupenya ndani ya kwekwe na kuzuia utengenezaji wa chakula na ukuaji.

JINSI YA KUTUMIA

MMEA	MAGUGU	KIWAGO CHA MATUMIZI
Shayiri Ngano	Gallant Soldier May Weeds Wild Radish Black Bind Weed Sheep's Sorrel Black Night Shade Fat Hen Pig Weed Charlock Rape Weed Annual Sow Thistle Mexican Poppy Devils Thorn Chinese Lantem Mallow Knot Grass Red Shank Mexican Marigold Conyza Stricta Wandering Jew	Lita1-25-1.4 kwa hekta Kiwango cha Maji Kutumia Bomba la Mkono Kiwango cha maji kinachokubalika ni lita 150-200 kwa hekta Kunyunyiza kwa Kutumia ndege Kiwango cha maji kinachokubaliwa ni lita 30 kwa hekta 'droplet density sKiwango cha matone kinatakiwa kati ya 40-60 kwa cm2, kwa ukubwa wa micron 350-400. Wacha kunyunyiza wakati kiwango cha upepo unaovuma usizaidi ya klomita I5 kwa Ni lazima rubani hakuakishie kuwa atatii sheria hizi.

KUTAYARISHA DAWA
Weka maji nusu kipimo kwenye bomba la kunyunyzia, ongeza kiwango cba Badge EC kinachoitajika kisha ongeza maji yaliyosalia huku ukikoroga. Tumia mchanganyiko wa dawa siku hile iliyotengenezwa.

ADAMA

WAKATI NA JINSI YA KUTUMIA
Anza kunyunyizia wakati kwekwe bado ni changa na zinakuwa kwa haraka (isizidii matawi manne) nyunyiza wakati hali ya anga inapendelea ukuanji wa kwekwe kwa matokeo mazuri. Unahimizwa kunyunyizia dawa kabla mimea haijafunika kwekwe, hili kuwezesha dawa kusambaa vizuri kwenye sehemu zote za kwekwe.
Nafaka zilizopandwa pamoia na nvasi va malisho va mifugo Unahimizwa kunyunyizia Badge EC wakati nafaka na nyasi zina zaidi ya matawi manne na kabla ya zifike "jointing stage".

MIMEA ILIYOKARIBU
Dawa hii inaweza kuwa na madhara kwenye mimea iliyokaribu na sehemu inayonyunyiziwa. Mnyunyuziaji anahimizwa kuzuia dawa kusambaa kwenye sehemu ambazo azinyunyiziwi.

Onyo: Badge EC haikubaliki kutumiwa kwenye kwekwe zifuatazo'Clsavers (gallium aparine), na 'spurrey (spergula arvensls Badge EC haltazula 'perennial weeds' zifuatazo 'creeping thistle' na 'perennial sow thistle'.

UPATANIFU
Badge EC uambatana na madawa ya kawaida ya kuangamiza kwekwe, wadudu na magonjwa ya mimea. Usichanganye na 'oil' au 'surfadantant' fanya majaribio kabla ya kuchanganya.

MUDA SALAMA WA KUINGIA SHAMBANI
Baada ya masaa:24

TAHADHARI
Matumizi
Vaa ngao la kujikinga, vizuizi vya mikono, uso (face shield), kofia na viatu visiyyopenya maji unapotayarisha mchanganyiko wa dawa na maji na unaponyunyiza dawa. Jihadhari usipumue mvukewadawa, mchanganyiko wa dawa usingie kwenye macho au kumwagikia ngozi na nguo ulizovalia. Usinyunyize dawa hii ukleiekeza upande upepo unakotoka. Usivute sigara na usile wala kunywa wakati unapotumia dawa hii.

Baada ya kazi
Vua nguo za kazi na vizuizi vya kujikinga, oga mikono na uso kwa kutumia maji na sabuni. Safisha bomba la kunyunyizia dawa na mavaziyaliyomwagikiwa na dawa kwa uangalifu.

Kuhifadhi
Hifadhi dawa hii katika chombo chake asili ambacho kimefunikwa sawa sawa na kuwekwa mahali pakavu na pasipo na joto, mbali na watota, watu wasioruhusiwa, vyakula, maji na vyakula vya mifugo.

Utupaji
Sunza mkoba ulioisha dawa na maji mara tatu, kisha utoboe au ubonyeze na utupilie au uzike mahali ambapo pameidhinishwa mbali na maji. Usitumie mkoba wa dawa kwa matumizi mengine yoyote. Mchanganyiko wa dawa na maji ambao haujatumika au maji yaliyoosha vyombo ni lazima itupiliwe mbali mahali ambapo ni salama, panapokubaliwa, na mbali na chemi chemi ya maji au kwa kunyunyizia sehemu ya shamba ambayo haijalimwa.

Dawa Iklmwaglka au Kuvunja
Chukua mchanga uliomwagikiwa na dawa, uzike mahali ambapo ni salama na mbali na maji. Dawa ikivuja,iloweshe kwenye sehemu ndogo ya mchanga au 'sawdust' kisha ufungie mahali ambapo ni salama kabla ya kutupilia mbali mahali ambapo pameidhinishwa. Ghala la madawa ni lazima lioshwe mara kwa mara ili kutoa takataka ya dawa iliomwagika au kuvunja.

MADHARA KWA MAZINGIRA
Badge EC ni sumu kwa samaki na viumbe vingine vya maji, inaweza kudhuru ndege na wanyama,haina madhara kwa nyuki.Usichafue mazingira kwa kunyunyiza, kumwaga mabaki ya dawa, kutupa au kusunza mkoba wa dawa kwa mito, visima au vidimbwi na chemichem.

MAELEZO YA HUDUMAYA KWANZA
Ikipumuliwa: Toa magonjwa mahali penye halari na umpumzishe mahali ambapo ni salama. Kama mjeruhi anashida ya kupumua, msaidie apumue, kisha umpeleke kwa daktari.
Ikimwagikia ngozi: Vua mavazi ya kujikinga na uoge kwa kutumia maji san na sabuni. Iwapo maumivu yataendelea, muone daktari. Ikingia kwa

macho: Fungua macho na uyasafishe Kwa maji safi yanayotiririka kwa muda wa dakika 15. Iwapo maumivu yataendelea, muone daktari.
Iklmezwa: Usimfanye mgonjwa atapike. Usimpatie mjeruhi ambaye amezirahi kttu chochote cha kunyua wala kula. Osha mdomo wa mjeruhi na umpeleke kwa daktari.

Maelezo Kuhusu Sumu
Badge EC inaweza kuwasha ikimwangikia ngozi na ikiingia kwenye macho pia ni sumu ikimezwa.
Dalili za Sumu Dalili za sumu hazijulikani.
Makata: Hakuna makata maalum iwapo dawa imememezwa
Maelezo kwa daktari
Hakuna tiba maalum. Tibu mgonjwa kulingana na dalili za maumivu.

ILANI KW A 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 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.

DESCRIPTION
Badge EC is broad spectrum selective post emergence herbicides which controls a wide range of annual and perennial broadleaf weeds, especially seedlings of Polygonaceae, compositae and certain Boraginaceae in Wheat and Barley.

MODE OF ACTION
Badge EC is a contact herbicide with some systemic activity. It penetrates through the leaves and inhibits photosythesis. It also concentrates in the meristemic regions where it inhibits growth.
Definite symptoms of weeds necrosis commence two days after application with eventual death within two weeks.

DIRECTIONS FOR USE

CROP	WEEDS	RATE OF APPLICATION
Barley Wheat	Gallant Soldier May Weeds Wild Radish Black Bind Weed Sheep's Sorrel Black Night Shade Fat Hen Pig Weed Charlock Rape Weed Annual Sow Thistle Mexican Poppy Devils Thorn Chinese Lantem Mallow Knot Grass Red Shank Mexican Marigold Conyza Stricta Wandering Jew	1.25-1.4 Lt/Ha Water volume Ground application Recommended volume is 150-200 Lt/Ha Aerial application Recommended water volume is 30 Lt/Ha. The droplet density should be between 40-60 droplets/cm^2 with a droplet size of between 350-400 Microns. Spraying should be discontinued if wind speed exceeds 15 km/h. Obtain assurance from the pilot that these requirements will be met.

PREPARATION OF SPRAY MIXTURE
Half fill the spray tank (knapsack) with water. Add the required amount of Badge EC then fill water to the required level and continue stirring or agitating until the mixture is thoroughly uniform. Ensure that the spray mixture is used the same day it was prepared.

APPLICATION TIMING AND TECHNIQUE
Start spraying when the weeds are in the seedling stage and actively growing (before the four leaves stage).Best results are achieved when the application is during favorable growing conditions for both the crop and weeds.
Application must be made before the crops shields the weeds so as to allow a thorough herbicide penetration. Cereals under sown with grasses for pasture. It is recommended that Badge EC be applied when both the cereals and the under sown grasses are beyond the four leaves stage and before the crop reaches the jointing stage.

ADJACENT CROPS
Herbicide drift to the crop other than the crop for which the application is intended could be injurious. Every effort should be made to prevent such drift.

NOTE: Badge EC will not be recommended where the following weeds are dominant. Cleavers (gallium aparine) and spurrey (spergula arvensis). Badge EC will not control perennial weeds such as creeping thistle and perennial sow thistle.
Compatibility
Badge EC can be used in formulation with other common herbicides, Insecticides and fungicides. Do not add oil or surfactant. New formulations should be tested prior to use.

RE-ENTRY PERIOD After 24 hours

HAZARDS/PRECAUTIONS
Handling
Wear suitable protective clothing, gloves, face shield/safety goggles and respirator when preparing the spray mixture and in addition

impermeable boots when spraying. Avoid, breathing the spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist. Do not smoke, drink or eat while handling the product.

After work

Change protective clothing and wash hands thoroughly with soap and plenty of water. Wash the spraying equipment and the contaminated clothing carefully.

Storage

Store in tightly closed (or sealed) original container, in a cool dry place out of reach of children and unauthorized persons, away from food, drinks and animal feed.

Pesticide Leakage and Spillage

In event of heavy spillage, collect the contaminated soil layer and bury 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 bins prior to disposal in authorized landfill site. The pesticide store must be decontaminated by washing with a lot of water.

WILDLIFE AND ENVIRONMENTAL PROTECTION

Badge EC is toxic to fish, and other aquatic organism. It is moderately harmful to birds, animals arid relatively non-toxic to bees. Do not contaminate ponds and waterways by direct application, cleaning of equipment, disposal of wastes and empty container. Keep livestock and wildlife out of treated areas.

FIRST AID INSTRUCTIONS

If Inhaled: Remove from exposure area to fresh air Immediately. Perform artificial respiration if necessary. Keep person warm and at rest. Obtain medical attention.

If in contact with skin: Remove contaminated clothing and shoes immediately. Wash with soap or mild detergent and large amounts of water until no evidence of chemical remains. Get medical attention immediately.

If in contact with Eye: Wash eyes immediately with large amounts of water or normal saline, occasionally lifting Upper and lower lids, until no evidence of a chemical remains.
If swallowed: wash out mouth with plenty of water. Get medical attention, Never give anything by mouth to an unconscious.

Toxicological information
Badge EC may be harmful if swallowed, inhaled or absorbed through the skin, may irritate eyes or skin.

Symptoms of Poisoning
No cases of poisoning in humans have been reported among laboratory and manufacture workers, applicators and consumers. Antidote There is no specific antidote.

Note to Physician
Remove the victim to fresh air. Keep the victim warm and at rest and give symptomatic and supportive therapy.

NOTICE TO USERS
This pest control product is to be used only in accordance with the directives on the label. It Is an offence under the Pest Control Products in that condition.

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.

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