DESCRIPTION: **Dalot 240EC®** is a post emergence herbicide for control of grasses in onions.
Mode of action: Systemic herbicide, rapidly absorbed and readily translocated from treated foliage to the root system and growing parts of the plant where it acts as a lipid (fatty acid) synthesis inhibitor.
Chemical family: Cyclohexanedione oxime.
Mixing instructions: Half-fill the spray tank with water. Add the required amount of **Dalot 240EC®**, then fill the water to the required level and mix or agitate thoroughly to uniformity. Spray immediately after mixing.
Directions for use:

Crops	Weeds	Application Rate	Timing and frequency of application
Onions	Grasses	30 – 50 ml/20L of water; 0.5 -1L/ha a	Apply when annual grasses are at 2-6 leaf stage. Do not apply to plants undergoing stress or plants that have exceeded the recommended growth stage. Cultivation 7 days prior and after chemical application, or heavy rainfall occurring 1hour after application may reduce effectiveness. Do not apply a post emergence broadleaf herbicide 1 day after application of **Dalot 240EC®**. 1 application per season is recommended.

Re-entry interval: 6 hours.
Pre-harvest interval: **56 days on onions**
Resistance Management: Repetitive/continual use of **Dalot 240EC®** can lead to pesticide resistance. It is recommended that **Dalot 240EC®** is alternated with pest control products with a different **MODE OF ACTION** as well as adhere to good farming practices.

HAZARDS/ PRECAUTIONS
Handling: **Dalot 240EC®** is harmful if absorbed through the skin or if swallowed. Wear protective clothing; overall, gloves, boots and face shield or safety goggles during application and cleaning of equipment. Do not inhale the spray mist; avoid contact with skin, eyes and clothing. Do not apply upwind and stay away from the spray cloud. Do not eat, drink or smoke when handling the product.
After work: Remove protective clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Wash hands thoroughly with soap and plenty of water. Wash the spraying equipment and the contaminated clothing carefully before re-use.
STORAGE: Store in its tightly closed original container in a cool dry well-ventilated place, under lock and key away from children and unauthorized persons. Keep away from food, drinks and animal feeds. Keep away from heat, sparks and open flame. Handle as a flammable liquid-nonsmoking.
DISPOSAL: Triple rinse empty container and add washings/rinse off to spray mixture, then perforate or puncture holes on empty containers/sachets and deliver them to an authorized county designated collection centre. Do not pour rinsate into any drain or on any site in close proximity to human or animal habitation, water sources, waterways or water bodies. **Do not re-use empty pesticide containers for any other purpose.**
Accidental release measures: Keep people away from the spill area. Use personal protective equipment when cleaning up the spill. Do NOT wash away into sewer. Do NOT let this chemical enter the environment. Pour the contents of leaking container into an empty container that originally held same product or put leaking container into a larger, clearly labeled container. Absorb liquid pesticides by covering the spill with absorbent materials, such as sawdust, clay or kitty litter.
ENVIRONMENTAL HAZARDS: **Dalot 240EC®** is non - toxic to honey bees with minimal hazard to non-target insects. **Do not** contaminate ponds and waterways by direct application, drift, cleaning of equipment or disposal of waste and empty containers. Newly treated areas must not be grazed and all livestock is to be kept out. No food or feeds should be collected from treated areas.

FIRST AID MEASURES:
Eye Contact: Hold eye open and rinse slowly and gently with plenty of water for 15 - 20 minutes.
Skin contact: Remove contaminated clothing and wash exposed skin area with soap and plenty of water.
If Swallowed: Do not induce vomiting. Do not give anything by mouth to an unconscious person.
If inhaled: Move patient to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth if possible.
SEEK MEDICAL ATTENTION IMMEDIATELY
TOXICOLOGICAL INFORMATION: Causes moderate eye irritation and is harmful if swallowed.
Symptoms of Poisoning: Skin and eye irritation upon contact. Inhalation and digestion can lead to irritation, coughing, shortness of breath and dizziness.
Antidote: No specific antidote is known.
Ingredients that may affect treatment: This product contains petroleum distillates.
Notice to physician: Treat symptomatically. Vomiting may cause aspiration pneumonia.
IN CASE OF POISONING CALL TOLL FREE EMERGENCY No:
0800 72 00 21 / 0800 73 00 30 (24 Hrs)
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 (Cap 346) 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.

271mm x 144mm

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

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

DALOT 240EC®

HERBICIDE (KIUA GUGU)

Emulsifiable Concentrate

Post emergence herbicide for control of grasses in onions.
(Kiua gugu cha kudhibiti nyasi kwa vitunguu)

GUARANTEE (DHAMANA):
Clethodim 240g/L

COMMERCIAL AND AGRICULTURAL CLASS
(KUNDI LA BIASHARA NA KILIMO)

REGISTRATION No. (NAMBARI YA USAJILI):
PCPB(CR)2014-p(ii)

Shelf life: 2 years from date of manufacture when stored in its original unopened container in a cool dry well-ventilated place. (**Maisha rafuni**: Miaka 2 baada ya tarehe ya kutengenezwa inapohifadhiwa kwenye chombo chake asili, kisichofunguliwa na kuwekwa pahali pakavu mbali na joto, na penye hewa safi.)

Member of Agro Chemical Association of Kenya Registration Number. AAK. 102

Date of Manufacture:
(Tarehe ya kutengenezwa)
Expiry date:
(Tumia kabla ya)
Batch No.:
(Nambari ya kifurushi)

IN CASE OF POISONING, CALL TOLL FREE EMERGENCY No. (WAKATI WA KUSUMIKA, PIGA NAMBARI YA DHARURA BILA MALIPO): 0800 72 00 21 / 0800 73 00 30 24 Hrs (Masaa 24)

Manufactured for
(Imetengenezewa):
Sineria
Sineria Holland BV
Randwycksingel 20-A015
6229 EE Maastricht,
The Netherlands
www.sineria.com
Tel: + 31 (0) 43 204 112 0

Distributor
(Wasambazaji):
TWIGA CHEMICAL INDUSTRIES LTD
P.O. Box 30172 GPO, 00100
Nanyuki Road - Industrial Area,
Nairobi, Kenya
+254 20 394 2000
www.twigachemicals.com

Net Content (Ujazo):
1 L

Dalot 240EC is a registered trademark of Sineria Kenya Ltd

WHO CLASS III (Slightly hazardous)

18WBBF

MAELEZO: **Dalot 240EC®** ni kiua gugu cha kudhibiti nyasi kwa vitunguu.
Jinsi inavyofanya kazi: **Dalot 240EC®** hufyonzwa na majani hadi kwa mizizi na sehemu zinazokua za mimea ambapo hufanya kazi kwa kuzuia utengenezaji wa aina ya mafuta 'lipids'.
Kikundi cha kemikali: Cyclohexanedione oxime
Maelezo ya matumizi: Half-fill the spray tank with water. Add the required amount of **Dalot 240EC®**, then fill the water to the required level and mix or agitate thoroughly to uniformity. Spray immediately after mixing.
Maelekezo ya matumizi:

Mmea	Kwekwe	Kiwango	Wakati na mzunguko wa matumizi
Vitunguu	Nyasi	Mililita 30 – 50 kwa Lita 20L ya maji; Lita 0.5 -1 kwa hekta	Nyunyizia wakati nyasi ina majani 2-6. Usinyunyize kwa mimea iliyodhoofika au iliyopitisha kiwango cha ukuaji kilichopendekezwa. Kupalilia shamba siku 7 kabla au baada ya kunyunyizia dawa au mvua kunyesha saa moja baada ya kunyunyizia dawa huenda ikapunguza utendakazi wa dawa. Usitumie kiua gugu kinachodhibiti majani mapana siku 1 baada ya kutumia **Dalot 240EC®**. Nyunyizia dawa mara 1 kwa msimu.

Muda salama wa kusubiri kabla ya kuingia mahali Dalot 240EC® imepigwa: Masaa 6
Muda wa kusubiri kabla ya kuvuna: **Siku 56 kwa vitunguu**
Kudhibiti ukinzani: Badilishana na dawa zingine zinazodhibiti magugu kwa njia mbadala ili kuzuia ukinzani.

HATARI/TAHADHARI
Matumizi: **Dalot 240EC®** ni hatari ikifyonzwa kupitia ngozi au ikimezwa. Valia nguo za kujikinga kama vile overoli, glovu, buti na kinga ya uso au miwani unapotumia bidhaa hii na unapoosha vifaa vya kunyunyizia dawa. Epukana na kupumua mvuke na uguzaji wa bidhaa hii kwenye ngozi, macho na nguo. Epukana na kuelea kwa mazao lishe jirani. Epukana na kukaa kwenye wingu la dawa. Usile, usinywe wala kuvuta sigara unapotumia bidhaa hii.
Baada ya kazi: Vua nguo za kujikinga baada ya matumizi. Osha glovu kabla ya kuzitoa. Osha kabisa na ubadilishe kwa nguo safi, haraka iwezekanavyo. Osha mikono kwa maji mengi na sabuni. Osha vifaa vya kunyunyizia dawa na nguo zilizomwagikiwa na dawa kwa makini kabla ya kuzitumia upya.
UHIFADHI: Hifadhi katika chombo chake halisi kisichofunguliwa, mahali pakavu tulivu na pasipo na joto jingi. Weka mbali na watoto, watu wasioidhinishwa, vyakula, vinywaji na vyakula vya wanyama. Hifadhi dawa mahali pasipo na joto na miale ya moto. Usivute sigara karibu na dawa hii.
KUTUPA: Safisha chombo tupu kwa kusunza mara tatu na kuongeza maji haya kwenye mchanganyiko wa dawa, kisha toboa au kuharibu chombo tupu na kukipeleka katika kituo cha ukusanyaji kilichoidhinishwa cha kaunti. Usimwage maji haya katika mifereji yoyote au katika maeneo yaliyo karibu na makao ya kibinadamu au wanyama, vyanzo, njia au miili ya maji. **Usitumie tena vyombo tupu kwa madhumuni mengineyo.**
Kuvuja na kumwagika kwa dawa: Weka watu mbali na maeneo yaliyomwagikiwa na dawa. Valia nguo za kujikinga unaposafisha. Usimwage maji haya katika mifereji ya maji taka. Usiruhusu kemikali hii kuingia katika mazingira. Mwaga mabaki yaliyomo katika chombo kinachovuja kwenye chombo tupu ambacho hapo awali kilikuwa na bidhaa hii au weka chombo kinachovuja katika chombo kikubwa kilicho na kibandiko. Fyonza dawa iliyomwagika kwa kuifunika na machujo ya mbao, udongo au takataka ya paka.
ADHARI KWA MAZINGIRA: **Dalot 240EC®** haidhuru nyuki lakini inadhuru wadudu wasiolengwa kwa kiwango kidogo. Usichafue vidimbwi na mikondo ya maji kwa kunyunyizia moja kwa moja, kuelea, kusafisha vifaa au utupaji taka na vyombo tupu. Weka mfigu mbali na sehemu zilizonyunyiziwa dawa.

MAELEZO YA HUDUMA KWANZA:
Ikiingia machoni: Tiririsha kwa maji mengi ukiwa umeyafumbua macho angalau kwa dakika 15-20.
Ikigusa ngozi: Vua nguo zilizomwagikiwa na dawa kisha uoshe sehemu iliyoathiriwa kwa maji mengi na sabuni.
Ikimezwa: Usimlazimishe mwathiriwa kutapika. Usimpe chochote aliyepoteza fahamu.
Ikipumuliwa: Mpeleke mwathiriwa mahali atakapopata hewa safi. Msaidie kupumua ikiwa ana tatizo la kupumua.
PELEKA MJERUHIWA KWA DAKTARI
MAELEZO KUHUSU SUMU: Husababisha muwasho ikiingia machoni na inadhuru ikimezwa.
Dalili za kusumika: Husababisha muwasho ikigusa ngozi au ikiingia machoni. Husababisha muwasho, kukohoa, shida ya kupumua na kizunguzungu ikipumuliwa au ikimezwa.
Tiba: Haina tiba maalum
Viungo vinavyoweza kuathiri matibabu: Bidhaa hii ina 'petroleum distillates'.
Kidokezo kwa daktari: Tibu kulingana na dalili. Mwathiriwa akitapika huenda akagonjeka homa ya mapafu.
WAKATI WA KUSUMIKA PIGA SIMU BILA MALIPO KWA NAMBARI:
0800 72 00 21 / 0800 73 00 30 (Masaa 24).
ILANI KWA MTUMIAJI: Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu (Cap 346), kutumia au kuhifadhi dawa hii katika hali isiyo salama.
THIBITISHO: Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo 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.