

Maelekezo ya utumizi

Mimea	Kiwango cha matumizi		Magugu	Wakati na mzunguko wa matumizi
	Kiwango kwa lita 20	kiwango kwa hekta		
Ngano/ Shayiri	Mililita 100 kwa lita 20 ya maji	Lita 1.0 kwa lita 200 ya maji	Magugu ya nyasi ya kila mwaka •“Rye grass”, “Brome grass”, “love grass”, na “wild oat”	<ul style="list-style-type: none"> •Nyunyizia baada ya ngano kufika kimo cha majani tatu na wakati magugu mengi ya nyasi yamechipuka na kukua kikamilifu. •Usitumie ikiwa mvua inatarajiwa kunyesha ndani ya masaa mbili baada ya kunyunyizia •Nyunyizia Clodex 100EC mala moja baada ya wiki sita kutoka wakati wa kupanda mbegu

Muda salama wa kusubiri kabla ya kuingia mahali Clodex® 100EC imepigwa:
Masaa 12

Muda wa kusubiri kabla ya kuvuna: Siku 39 kwa Ngano na Shayiri

Maelezo ya matumizi

Tia maji kwenye bomba hadi katikati. Ongeza kiasi cha **Clodex® 100EC** kama ilivyopendekezwa kisha uongezee kiasi cha maji kilichosalia huku ukichanganya kwa kutikisa hadi usawa. Nyunyizia punde tu unapotayarisha dawa.



Manufaa

- ▶ Inautenda kazi wa hali ya juu kwa nyasi kama vile “Rye grass”, “Brome grass”, “love grass”, na “wild oat”
- ▶ Ni salama kwa ngano na inadhuru magugu ya nyasi pekee.
- ▶ Inanyunyiziwa mara moja kwa msimu kutoakana na ufanisi wake wa hali ya juu
- ▶ Utenda kazi wa haraka, magugu huacha kukua chini ya saa 48 baada ya kunyunyiziwa **Clodex® 100EC**

CLODEX®

Emulsifiable Concentrate **100EC**

HERBICIDE

**Selective post emergence
grass herbicide with high
efficacy on most notorious
grass weeds in wheat & Barley**



Wild Oat

Rye grass

Brome grass

Love grass



Reliability & Value

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0742 967 573

Active Ingredient: Clodinafop-propargyl 100 g/L
+ Cloquintocef - Mexyl 200g/h as safener

Formulation: Emulsifiable Concentrate (EC)

Registration Number: PCPB(CR) 1157

Classification: WHO Class III

Mode of action and description

Clodex® 100EC is a post emergence systemic grass herbicide. It is readily absorbed and stops active growth of weeds within 48 hours of application while the safener prevents phytotoxicity to the crop by accelerating metabolism.

Clodex® 100EC contains: Clodinafop-propargyl: From Oxyphenoxy acid ester chemical family; It kills weeds by interacting and inhibiting enzyme (acetyl co-enzyme A carboxylase), which is essential for the production of lipids (fatty acids) needed for plant growth.

Direction for use

Crops	Rate of application		Susceptible weeds	Timing & frequency of application
	Rate/20L	Rate/Ha		
Wheat/ Barley	100ml /20L of water	1.0L in 200L of water	Annual grass weeds e.g. Rye grass, Brome grass, love grass, and wild oat	Apply after wheat has reached 3 leaf stage and when majority of grass weeds have emerged and are actively growing. E.g. under warm moist conditions. Do not apply if rainfall is expected within 2 hours of application. Apply once 6 weeks after seeding.

Re-entry interval (REI): 12 hours

Pre-harvest Interval (PHI): 39 days on Wheat & Barley

Mixing instructions: Half-fill the spray tank with water. Add the required amount of **Clodex® 100EC**. Fill the water to the required level and continue with stirring or agitation until the mixture is thoroughly uniform.



Benefits

- ▶ **Very effective** on hard to control weed grasses such as *Rye grass, Brome grass, love grass, and wild oat*
- ▶ **Clodex® 100EC is not phytotoxic to wheat:-** kills the weeds but doesn't harm wheat & barley.
- ▶ **Only one application** per season due to its high efficacy
- ▶ **Fast action:** Weeds stop growing within 48hrs of application of **Clodex® 100EC**



MAELEZO

Jinsi inavyofanya kazi

Clodex® 100EC ni dawa ya kuua magugu aina ya nyasi baada ya kuibuka katika mimea ya ngano na shayiri. **Clodex® 100EC** inafyonzwa kwa urahisi na husimamicha ukuaji wa magugu ndani ya saa 48 baada ya kunyunyiziwa. Kiungo cha kulinda mmea dhidi ya sumu huzuia mmea kuathiliwa na sumu kwa kuharakisha mchakato wa metaboliki.

Clodex® 100EC imetengenezwa na Clodinafop-propargyl, dawa kutoka kwa familia ya kemikali ya asidi ya Oxyphenoxy ester na huzuia kimeng'anya muhimu cha utengenezaji wa lipids inayohitajika kwa ukuaji wa magugu.