Size: 350mm x 210mm

CENTURION EZ

HERBICIDE

CLETHODIM 13% w/w EC (CLETHODIM 12% w/v EC)

Clethodim 13% w/w EC (Clethodim 12% w/v EC) is a post-emergence herbicide used for the effective control of grassy weeds in Cotton, Soybean and Onion.

CHEMICAL COMPOSITION:

Components	**Content (% w/w)**
Clethodim a.i.	13.00
Methyl ester	51.70
Anionic and nonionic surfactant blend in aromatic hydrocarbon solvent	32.40
Aromatic hydrocarbon	Q.S.
Total	**100.00**

RECOMMENDATIONS FOR USE:

Crop	Target weeds	Dosage per ha			Waiting period from last spray to harvest (days)
		a.i. (g)	Formulation (ml)	Dilution in water (L)	
Cotton	Jungle rice *(Echinochloa colona)*, Large crabgrass *(Digitaria sanguinalis)*, Running grass *(Brachiaria reptans)*, Viper grass *(Dinebra arabica)*, Crowfoot grass *(Dactyloctenium aegyptium)*,	120	1000	500	135
Soybean	Jungle rice *(Echinochloa colona)*, Large crabgrass *(Digitaria sanguinalis)*, Running grass *(Brachiaria reptans)*, Viper grass *(Dinebra arabica)*, Crowfoot grass *(Dactyloctenium aegyptium)*, Goosegrass *(Eleusine indica)* Bermuda grass *(Cynodon dactylon)*	120	1000	500	76
Onion	Jungle rice *(Echinochloa colona)*, Large crabgrass *(Digitaria sanguinalis)*, Running grass *(Brachiaria reptans)*, Crowfoot grass *(Dactyloctenium aegyptium)*, Goosegrass *(Eleusine indica)*	120	1000	500	69

WEATHER CONDITIONS: Not to be used during unfavorable conditions.

SOIL & WATER: Light to heavy soil. Clean water to be used for spray.

CROP STAGE FOR APPLICATION: Vegetative stage.

APPLICATION TECHNIQUES: Spray

EQUIPMENT TYPE: Knapsack sprayer

NOZZLE TYPES: Flat fan nozzle.

DOSAGE: Refer to the above recommendation.

INSTRUCTIONS FOR MIXING: Take the required quantity of Clethodim 13% EC dilute with a small quantity of water and stir well using a stick. Then add the remaining quantity of water as per spray volume required and mix well again stirring.

RE-ENTRY PERIOD: 24 hr.

PRE- HARVEST INTERVAL (WAITING PERIOD): Refer to the above recommendation.

APPLICATION TIME: Cotton: 15- 20 days after sowing when weeds are 2-3 leaf stage. **Soybean:** 15- 20 days after sowing when weeds are 2-3 leaf stage. **Onion:** 16- 20 days after transplanting when weeds are 2-3 leaf stage.

MANNER & TIME OF APPLICATION: Spraying, it should be applied preferably in the morning or evening hours.

FREQUENCY INCLUDING MAXIMUM NUMBER OF SPRAYS: One-time application.

STAGE DURING WHICH PESTICIDE SHOULD NOT BE APPLIED ON ANY CROP: Refer to the above recommendation.

PRECAUTION TAKEN TO AVOID HARM TO THE BENEFICIAL: Do not use in those situations if there is possibility of harming bees and fish, livestock, wild birds and animals.

USAGE OF PESTICIDES IN CONFINED AREA: Not allowed.

WARNING: Dangerous to re-use empty containers.

DIRECTION FOR SAFE DISPOSAL FOR USE CONTAINER: 1. It shall be the duty of manufacturers, formulators of herbicide and operators to dispose off packages or surplus materials and washings in a safe manner to prevent environmental and water pollution. 2. The used packages shall not be left outside to prevent their re-use. 3. The packages shall be broken and buried away from habitation.

SIGNS AND SYMPTOMS OF POISONING: Symptoms may be combination of pain, irritation, swelling, tears, redness and blurred vision of the eyes; irritation, redness, swelling, discoloration and blistering of the skin may occur. gastrointestinal irritation, nausea, vomiting; respiratory irritation, nasal discharge, sore throat, coughing and difficulty of breathing may also be possible symptoms.

STORAGE: 1. The packages containing the herbicide shall be stored in separate rooms or premises, away from the rooms or premises used for storing other articles or shall be kept in separate almirahs under lock and key. 2. The rooms or premises meant for storing herbicide shall be well-built, dry, well-lit and ventilated and of sufficient dimension.

TREATMENT IN CASE OF POISONING: No specific antidote is known, treat symptomatically.

FIRST AID: If ingested: If person is conscious and alert, rinse mouth with water and give 1 or 2 glass of water to drink. Never give anything by mouth to an unconscious person. Call the doctor. Do not induced vomiting until and unless desired by attending physician. **If inhaled:** Take the patient to fresh air and take care of body temperature. If patient is not breathing or breathing with difficulty, give artificial respiration, preferably with mouth-to-mouth breathing. Consult a physician. **In case of skin contact:** Wash thoroughly the affected part of body with soap and plenty of water including hairs and under fingernails. If pain, redness or irritation persist, consult a doctor. All the contaminated clothes should be segregated and thoroughly washed with soap and water separately before use. **In case of eye contact:** Rinse gently with plenty of water at least for 15 minutes. If pain, irritation, redness or photophobia persist. Consult eye specialist.

PRECAUTIONS BY USERS: 1. The spray man should use appropriate protective clothing like hat, long sleeved shirt, long pants and shoes. 2. Avoid contact with eyes and skin when handling the concentrates spray solution. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling. Do not eat, drink or smoke during application. 3. Remove contaminated clothes and wash before reuse. Do not reuse the empty containers. 4. Wash hands & exposed skin with soap and water before meals and after work. 5. After spraying this herbicide, the sprayer and utensils should be thoroughly cleaned with plenty of soap and water.

CAUTIONARY STATEMENT: 1. Not to be used for any purpose other than those subscribed on label and leaflets. 2. Destroy the container after use as directed on leaflet. 3. This product is reported to be very toxic to aquatic organisms, fish and honeybees thus product containing molecules may be avoided near aquaculture and during active bee foraging period of the day.

Manufactured by: UPL Limited

Uniphos House, Madhu Park, 11th Road, Khar (W), Mumbai 400 052.

सेंच्युरियन ईजी

खरपतवारनाशक

क्लेथोडिम १३% भा./भा. ई.सी. (क्लेथोडिम १२% भा./आ. ई.सी.)

सेंच्युरियन ईझी

तणनाशक

क्लेथोडिम १३% डब्ल्यू/डब्ल्यू ईसी (क्लेथोडिम १२% डब्ल्यू/व्ही ईसी)

સેન્ચુરિયન ઈઝી

નીંદણનાશક

সেঞ্চুরিয়ন ইজী

আগাছানাশক

ਸੈਂਚੁਰੀਅਨ ਈਜ਼ੀ

ਨਦੀਨਨਾਸ਼ਕ

চেন্টুৰিয়ন ইজি

ঘাঁহনিনাশক

Size: 350mm x 210mm

ସେଞ୍ଚୁରୀୟନ ଇଜେଡ୍ (ବୃଶ୍ଚାଗରେ)

ବ୍ରୁଫେନପିର୍ 1% ଡବ୍ଲ୍ୟୁ/ଡବ୍ଲ୍ୟୁ ଇସି (ବ୍ରୁଫେନପିର୍ 1% ଡବ୍ଲ୍ୟୁ/ଭି ଇସି)

ବ୍ରୁଫେନପିର୍ 1% ଡବ୍ଲ୍ୟୁ/ଡବ୍ଲ୍ୟୁ ଇସି (ବ୍ରୁଫେନପିର୍ 1% ଡବ୍ଲ୍ୟୁ/ଭି ଇସି) ଏପରି, ଯେଉଁଥିରେ ଏବଂ ପିଆରେର ସାର ଜମାରେ ଉପଲବ୍ଧ ଦେଖାଯାଏ ବିପଣନ ପାଇଁ ଉପଯୁକ୍ତ ଏବଂ ଉପଯୁକ୍ତ ଦେଖାଯାଏ