

## GUARANTEE NOTE

The manufacturer and registrant guarantee the quality of the product in its original and sealed hermetic container. It also guarantees the efficacy of the product, if it is used as indicated in the pamphlet. Since the storage and handling is out of our control it is impossible to assume the responsibility of damage resulting from such factors. We also guarantee the chemical composition of the product as indicated in the label, when the bottle is originally sealed.

## FORMULATOR:

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## COUNTRY AND REGISTRATION NUMBER

BELICE	0259-2
HONDURAS	900-342-1

**¡STOP! READ THE LABEL AND THE PAMPHLET BEFORE USING THE PRODUCT, CONSULT A PROFESSIONAL IN AGRICULTURAL SCIENCES**

# ICASSO<sup>®</sup> 24 EC

HERBICIDE – CICLOHEXANODIONE  
CLETHODIM

## ATTENTION

**ANTIDOTE: NO KNOWN ANTIDOTE**

**SOLVENT: SOLVEO**  
**DENSITY: 0.950 ± 0.020 g/ml**

**THIS PRODUCT MAY BE FATAL IF SWALLOWED AND/OR INHALED, IT  
MAY CAUSE DAMAGE TO EYES AND SKIN BY EXPOSURE**

**DO NOT STORE IN HOMES MANTAIN AWAY FORM CHILDREN,  
MENTALLY ILL PEOPLE, ANIMALS, FOOD AND MEDICINE**



**AGRONOMIC USES:** Herbicide for agricultural use

### MODE OF ACTION:

**ICASSO<sup>®</sup> 24 EC** is a post emergence herbicide to kill grasses. It acts systemically affecting the meristem tissues by inhibiting cellular division. It is absorbed rapidly and translocates to the foliage, the roots and plant meristems causing death of plants.

### APPLICATION EQUIPMENT:

**ICASSO<sup>®</sup> 24 EC** can be applied with standard ground or aerial spraying equipment, using flat fan spray tips, indicated for the application of herbicides, producing medium droplets and a good coverage. Personnel manipulating this product should use complete personal protection equipment: overalls, rubber boots, face mask, gloves. Before loading the equipment, make sure it is in good working conditions, without leaks, and well calibrated. This product does not affect the spraying equipment.



### PREPARATION OF THE MIX:

It is recommended to prepare a premix, mixing water with the required amount of product in a bucket. Then fill the spray tank to ½ the volume of the required clean water and start stirring. Add the premix of the product and complete the total volume with water. Add none ionic surfactant at the end, in a proportion of 0, 25% to the total volume of water. Use complete personal protection equipment to prepare the spray mix. The used equipment needs to be washed carefully after preparing and applying the product. The recommended pH for the application is 5-6.



**RECOMMENDATIONS FOR USE:  
AUTHORIZED USES IN BELIZE**

CROP	WEEDS CONTROLLED	RATE
Tomato ( <i>Solanum lycopersicum</i> ) Onion ( <i>Allium cepa</i> ) Bean ( <i>Phaseolus vulgaris</i> ) Tobacco ( <i>Nicotiana tabacum</i> ) Cotton ( <i>Gossypium hirsutum</i> ) Beet ( <i>Beta vulgaris</i> ) Soybean ( <i>Glycine max</i> L.)	Digitaria ( <i>Digitaria</i> spp.); Jungle rice ( <i>Echinochloa</i> spp.); Goose grass ( <i>Eleusine indica</i> ); Bahia grass ( <i>Paspalum</i> spp.); Jaragua grass ( <i>Hyparrhenia rufa</i> ); Johnson grass ( <i>Sorghum halepense</i> ); Itch grass ( <i>Rottboellia cochinchinensis</i> )	0.3-0.5 L/ha (0.2 – 0.35 L/Mz), for annual grasses.  0.5- 1 L/ha (0.35 – 0.7 L/Mz) for perennial grasses.  For better results mix with none ionic surfactant.
None crop areas	For perennial grasses.	1.0 – 2.0 L/ha (0.7 – 1.4 L/Mz)

**SPRAY INTERVAL:**

Crops: Apply in early post emergence on actively growing weeds (2-4 leaves).  
None crop areas: On actively growing weeds (20-40 cm height).

**PRE HARVEST INTERVAL:**

Onion, Bean, Soybean, Tobacco and Cotton: 0 days  
Beet and Tomato: 2 days

**RE ENTRY INTERVAL:**

Enter to the applied areas 12 hours after application. In case of need, re enter applied areas only with complete personal protection equipment.

**PHYTOTOXICITY:**

The product is not phytotoxic to the crops when used at recommended rates.

**COMPATIBILITY:**

It can be tank mixed with the herbicide Krugar 25 SL to control also broadleaves. Not compatible with oxidizing products or agents such as chlorates, nitrates, peroxide, etc.

**PRECAUTIONS AND INSTRUCTIONS OF USE:**

**STORAGE AND TRANSPORT:**

Maintain and transport the product in its original closed container. **ICASSO® 24 EC** must not be transported or stored next to foods stuffs, forages or medicines, for human and animal use. Store under lock in a fresh, dry and ventilated place away from heat sources.

**DO NOT STORE IN HOMES MANTAIN AWAY FROM CHILDREN, MENTALLY ILL PERSONS DOMESTIC ANIMALS, FOOD AND MEDICINE**



**DO NOT EAT, SMOKE OR DRINK DURING THE HANDLING AND APPLICATION OF THIS PRODUCT, TAKE A SHOWER AND PUT ON CLEAN CLOTHES AFTER WORK**



**SYMPTOMS OF INTOXICATION:**

The formulated product might cause irritation to skin and eyes. If ingested it might cause nausea, vomit, abdominal pain, diarrhea and other associated symptoms.

**FIRST AID:**

**IN CASE OF INGESTION:** Do not induce vomiting. Take the patient immediately to the nearest doctor or health center. Give the available information of the product (label or pamphlet).

**IN CASE CONTACT WITH SKIN:** Remove contaminated clothing, immediately wash the affected area with plenty of water and soap for 15-20 minutes. Take the patient immediately to the nearest doctor or health center. Give the available information of the product (label or pamphlet).

**IN CASE OF IN INHALATION:** Move the affected person to a place with fresh air. Take the patient immediately to the nearest doctor or health center. Give the available information of the product (label or pamphlet).

**IN CASE CONTACT WITH EYES:** wash eyes with abundant clean water during 15 – 20 minutes. Take the patient immediately to the nearest doctor or health center. Give the available information of the product (label or pamphlet).

**NEVER GIVE DRINK OR INDUCE VOMITING TO PERSONS WHO IS NOT CONSCIOUS**

**ANTIDOTE AND MEDICAL TREATMENT:**

There is no specific antidote, treat the patient symptomatically.

**NATIONAL CENTERS OF INTOXICATIONS**

COUNTRY	INSTITUTION	TELEPHONE
Guatemala	Centro de Información y Asesoría Toxicológica	2251-3560 y 2232-0735 1-801-000-29832
Belize	Centro de Intoxicaciones Karl Heusner Memorial Hospital	2231-1548
El Salvador	Hospital Nacional Rosales	2231-9262
Honduras	Hospital Escuela	2232-2322 y 2232-2316
Nicaragua	Centro de Prevención y Control de Sustancias Tóxicas	2289-4700 Ext: 1294 / 8755-0983
Costa Rica	Centro Nacional de Intoxicaciones	2223-1028
Panamá	Centro de Investigación e Información de Medicamentos y Tóxicos	523-4948/4968
República Dominicana	Hospital Dr. Luis E. Aybar (Morgan) Hospital Dr. Francisco E. Moscoso Puello	809-332-6666 809-681-7828

**NORMS TO PROTECT THE ENVIRONMENT**

**TOXIC TO FISH AND CRUSTACEAE**



**DO NOT CONTAMINATE RIVERS, LAKES, PONDS OR GROUND WATER WITH THIS PRODUCT OR WITH CONTAINERS AND BOTTLES**

**MANAGEMENT OF BOTTLES, PACKING, RESIDUES AND REMANENTS**

In case of liquid spillage or residues of pesticides absorb with sand, wood chips or any absorbent material, for solids remove as much as possible, place the residues in a hermetic container and take to the distributor or eliminate them in a land fill authorized by the Ministry of Health.

Use the entire content of the bottles and when empty wash and triple rinse with clean water, adding the solution to the spray tank, destroy or puncture the empty containers. If the country has an official program for collection and empty container disposal, take these to the closest collecting center or dispose according to the instructions of the distributor of the product.

**EMPTY CONTAINERS NEED TO BE WASHED THREE TIMES; WATER RESULTING FROM THE TRIPLE RINSE MUST BE ADDED TO THE SPRAYING TANK.**

**USING THE EMPTY PACKING AND CONTAINERS FOR DIFFERENT USE AS INTENDED, REPRESENTS A RISK TO HUMANS AND THE ENVIRONMENT.**

