# Galigan 2E Oxyfluorfen Herbicide

For Agricultural or Commercial Use Only EPA Reg. No. 66222-28

Emergency Calls: 877-250-9291

## EPA SLN NO. CA- 060001

FOR USE AND
DISTRIBUTION ONLY
IN
CALIFORNIA

# IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

**Purpose:** Reduction in PHI from 30 to 15 days. This reduced PHI supersedes the PHI on the current Section 3 container label.

CROP	PEST	RATE OF APPLICATION
Non-dormant Almonds	Cheeseweed (Malva) Fleabane Marestail (Horseweed)	0.5 pint/A (0.125 lbs. ai/A) 15 days before harvest

#### **DIRECTIONS FOR USE:**

Galigan 2E herbicide provides effective suppression of cheeseweed (Malva), fleabane and marestail (horseweed) in non-dormant almonds when applied to young broadleaf weed seedlings. For enhanced post-emergence activity against these target weeds as well as other weed species, tank mixtures of Galigan 2E herbicide with either paraquat or glyphosate may be used to increase the spectrum of weed control by either of these tank mix partners. Compatibility of each mixture must be established before tank mixing and application must be applied by ground equipment. Follow all precautions and restrictions on the labeling of the products to be tank mixed.

#### DOSAGE

Galigan 2E herbicide is recommended for post-emergence suppression of the target weeds at 0.5 pint (0.125 lbs. active) per broadcast acre up to 15 days prior to harvest when applied to susceptible weed seedlings less than 4 inches in height.

Do not apply more than 6 pints (1.5 lbs active) Galigan 2E herbicide per broadcast acre in one season. If you plan to use Galigan 2E herbicide for summer broadleaf weed control, apply no more than 5 pints (1.25 lbs active) per broadcast acre prior to the February 15<sup>th</sup> cutoff. Then for summer use, apply no more than 0.5 pints (0.125 lbs active) per broadcast acre up to 30 days before harvest, and no more than 0.5 pints (0.125 lbs active) per broadcast acre between 30 and 15 days before harvest.

For a broader spectrum of grass weeds and broadleaf weeds control in the tree row middles, a tank mixture of Galigan 2E herbicide with either paraquat or glyphosate can be used. Read and follow the labeling of either the paraquat or glyphosate pesticide product which is to be tank mixed with Galigan 2E Herbicide.

### **METHOD OF APPLICATION**

**GROUND APPLICATION:** Apply a minimum spray volume of 10 gallons of water per acre. Use higher volumes to ensure adequate coverage in high densities of emerged weeds or heavy trash. Use conventional low-pressure ground spray equipment with flat fan spray nozzles at 20 to 40 psi. An off-center nozzle positioned at the end of the boom may be desired. Spray equipment should be calibrated carefully before each use.

CHEMIGATION APPLICATION: Apply this product only through flood (basin) irrigation systems, or low-volume sprinkler (microsprinkler) and drip (trickle) irrigation systems designed to distribute irrigation water beneath the tree canopy. For flood (basin) irrigation systems, Galigan 2E herbicide should be continuously metered into the water during the entire irrigation period. Agitation in the pesticide supply tank is suggested. Best weed control results are obtained when a uniform distribution and flow of irrigation water is maintained over level land. Galigan 2E herbicide may be applied through low-volume sprinkler (microsprinkler) and drip (trickle) irrigation systems designed to distribute irrigation water beneath the tree canopy. The application of Galigan 2E is intended to supplement the preemeregence weed control requirements of a broadcast (or directed) weed control program, where weed emergence is anticipated within the wetted area of a low-volume sprinkler (microsprinkler) or drip (trickle) irrigation system. Applications should be made prior to weed emergence since postemergence activity will be inconsistent due to partial coverage. Meter Galigan 2E herbicide at a continuous uniform rate during the middle one-third of the irrigation period to allow for uniform distribution to the soil surface. For best results, Galigan 2E herbicide should be uniformly positioned across the wetted area to help reduce the "ring effect" of weed escapes, as other products begin to break down around the emitter. Continue irrigation during the final one-third of the irrigation period to insure proper flushing of the irrigation system. Irrigation water treated with Galigan 2E herbicide must be contained on the treated area until the water is absorbed by the soil. Do not apply when wind speed favors drift beyond the area intended for treatment.

**CULTURAL CONSIDERATIONS FOR ALL APPLICATIONS:** In order to provide maximum effectiveness of preemergence activity of Galigan 2E herbicide, the berm or soil surface should be level, smooth, and free of crop or weed trash (decaying leaves, clippings, dead weeds, etc.). Leaves and trash may be removed by blowing the area to be treated or by thoroughly mixing the trash into the soil through cultivation prior to herbicide applications.

Cultural practices that result in redistribution or disturbance of the soil surface after treatment will decrease the herbicidal effectiveness of Galigan 2E herbicide. Cutting water furrows or cultivations that mix untreated soil into treated areas will also reduce the effectiveness of the treatment. The best results are from applications to established berms or soil surfaces that are left undisturbed during the time period for which weed control is desired.

### **RESTRICTIONS:**

- Follow the General Use Restrictions listed on the EPA-registered label.
- Read and observe all label directions before using. When tank mixing, always read all
  individual manufacturer labels. In interpreting all labels for the tank mixture, the most restrictive
  situations must apply.
- When applied as a non-dormant treatment, Galigan 2E herbicide can only be applied to almonds between April 1 and September 30.
- Do not apply more than 6 pints (1.5 lbs ai) per broadcast acre of Galigan 2E Herbicide during the non-dormant season.
- In order to use 0.5 pints (0.125 lbs ai) Galigan 2E at 15 days before harvest, no more than 5 pints (1.25 lbs ai) should have been applied within 60 days of harvest and no more than 0.5 pints (0.125 lbs ai) should have been applied within 30 days of harvest.
- Galigan should be applied only to healthy trees.
- Direct spray toward the base of the tree. Avoid direct herbicide contact with foliage and fruit.

- ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL ARE TO BE FOLLOWED.
- THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

## 24(c) Registrant:

Makhteshim-Agan of North America 4515 Falls of Neuse Road, Suite 300 Raleigh, NC 27609

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