

# OXYSTAR® 2E

RESIDUAL PRE- OR POSTEMERGENCE HERBICIDE FOR CONTROL OF GRASS AND BROADLEAF WEEDS.



OxyStar® 2E herbicide is a selective herbicide for preemergence and postemergence residual weed control in labeled crops, including artichokes (globe), broccoli/cabbage/cauliflower, cacao (bearing and non-bearing, Hawaii only), citrus (nonbearing), clary sage, coffee (bearing and non-bearing, Hawaii only), conifer (seedbeds, transplants, container stock) and selected deciduous trees, corn, cotton, cottonwood, eucalyptus, garbanzo beans (Arizona and California only), garlic, grapes, guava (Hawaii only), horseradish, jojoba, mint, onions, onions grown for seed, papaya (Hawaii only), pistachios/almonds/walnuts (non-dormant, California only), soybeans (not for use in California), taro (Hawaii only), tree fruit/nut/vine crops (dormant applications), and other listed crops.

## PRODUCT FEATURES

- Provides long-lasting residual control by preventing the growth of weeds and eliminating weeds after germinating.
- May be applied by ground, air or through chemigation systems.
- Excellent tank-mix partner with other EPA-approved herbicides for expanded weed control in labeled crops.

See label for complete application guidelines and restrictions.

### ACTIVE INGREDIENT

2.0 lbs/gal oxyfluorfen

### HRAC GROUP

14

### FORMULATION

Emulsifiable concentrate

### REI

24 hours

(refer to label for exceptions)

### COMPARE TO

Goal® 2XL

### MODE OF ACTION

PPO inhibitor

### SIGNAL WORD

Warning

### RESTRICTED USE

No

### PACKAGING

2 x 2.5 gal

### EPA REG NUMBER

42750-136 | AD110519



# OXYSTAR® 2E

## FREQUENTLY ASKED QUESTIONS

### How should OxyStar 2E be applied to tree fruit, tree nut and vine crops for best results?

#### Preemergence (dormant application)

- Apply 5.0-6.0 pt/A broadcast or 5.0-8.0 pt/A banded on tree fruit, tree nut and vine crops listed on the product label.
- Apply OxyStar in a minimum of 20 gallons of water per acre. Use higher spray volumes to ensure thorough coverage in high densities of emerged weeds or heavy trash. Sprays must be directed to the soil and the base of dormant trees or vines.
- In California, OxyStar® 2E may be applied as an over-the-top or directed spray to dormant nonbearing grape plantings. The use of a low-pressure sprayer is suggested. DO NOT apply over-the-top to grape plantings that are under stress due to drought, flooding, excessive fertilizer or soil salts, storage conditions, wind injury, hail, injury from previously applied pesticides, or injury due to insects, nematodes, or diseases, as severe crop injury may result.

#### Postemergence (dormant application)

- Apply 2.0-6.0 pt/A broadcast or 2.0-8.0 pt/A banded on tree fruit, tree nut and vine crops listed on page 52 of the product label.
- Apply in a spray volume of 40 or more gallons per acre. For optimum control, apply when weeds are at seedling stage of growth.
- The lower rate in the rate range (2 pints (0.5 lbs of active) per acre) is required for the control of susceptible seedling weeds in the early postemergence stage up to the 4-leaf stage. Higher rates (up to 6 pints (1.5 lbs of active) per acre) may be used for weeds up to the 6-leaf stage. Applications to weeds beyond the 6-leaf stage may result in partial control.

*Refer to label for additional usage recommendations and restrictions, non-dormant applications to pistachios, walnuts, almonds, and select stone fruits.*

### How should OxyStar 2E be applied to non-dormant grapes for best results?

- Apply at 2 pt/A for preemergence applications and 1.0-2.0 pt/A for postemergence applications to non-dormant grapes.
- OxyStar® 2E may be applied preemergence or postemergence to weeds either as a directed spray in a minimum spray volume of 20 gallons per acre or through low-volume sprinkler (micro sprinkler) or drip irrigation systems. Repeat applications may be required. Applications may be made from completion of bloom up to 14 days before to harvest.
- When applied as a postemergence directed spray, add 1 quart 80% active nonionic surfactant cleared for application to growing crops per 100 gallons of spray. Direct sprays to the soil and the base of vines.
- *Refer to label for additional usage recommendations and restrictions.*



◀ See label for complete application guidelines and restrictions.

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