



GALIGAN® 2E HERBICIDE
 EPA REG. NO. 66222-28
SUCKER CONTROL IN NONDORMANT
WINE AND PROCESSING GRAPES
GROWN IN THE STATE OF OREGON
 EPA SLN NO. OR-010027

**SUPPLEMENTAL LABELING INFORMATION FOR DISTRIBUTION AND USE
 ONLY WITHIN THE STATE OF OREGON**

This label is valid until December 31, 2009 or until otherwise amended, withdrawn, cancelled, or suspended.

ACTIVE INGREDIENT	% BY WT.
Oxyfluorfen: 2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl) benzene*	22.2%
INERT INGREDIENTS:	77.8%
	TOTAL 100.0%

Contains petroleum distillate.
 *Equivalent to 2 lbs. active ingredient per gallon.
 SHAKE WELL BEFORE USING

KEEP OUT OF REACH OF CHILDREN
WARNING-AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. This product is highly toxic to aquatic invertebrates, aquatic plants, wildlife, and fish. Use with care when applying in areas frequented by wildlife or adjacent to any body of water or wetland area. Do not apply when weather conditions favor drift or erosion from target areas.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Follow all applicable directions, restrictions, and precautions on this Supplemental label and the main EPA-registered label. It is a violation of federal law to use this product in a manner inconsistent with its labeling. This label and the federal label for this product must be in the possession of the user at the time of pesticide application.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Protective eyewear
- Coveralls over short-sleeved shirt and short pants
- Chemical-resistant gloves, such as barrier laminate or Viton ≥ 14 mils
- Chemical-resistant footwear plus socks
- Chemical-resistant headgear for overhead exposure

This Special Local Need Label and the labeling supplied with the container must be in the possession of the user at the time of application.

GENERAL INFORMATION

Galigan 2E herbicide is effective for the control/suppression of suckers on bearing grapevines. This label allows for the use of Galigan 2E herbicide to assist with sucker control in grapes (wine and processed grapes only) when applied as a directed ground spray application to suckers growing from the base of the plant. The use of Galigan 2E herbicide will typically reduce (but not eliminate) the need for sucker removal by hand.

CROP TOLERANCE

The use of Galigan 2E herbicide may in some instances result in varying degrees of injury to nondormant grapes. Grape foliage will typically exhibit injury symptoms from direct or indirect (spray drift, soil contact) exposure to Galigan 2E herbicide. This injury may result in leaf necrosis, reddening of the foliage, leaf cupping, or crinkling. Immature, expanding leaves at the time of contact with Galigan 2E herbicide are the most susceptible to foliage injury. Grapes may exhibit some small blemishes (spots or flecks) to the fruit.

RATE AND APPLICATION TIMING

Apply Galigan 2E herbicide at a rate of 1 to 2 pints (0.25 to 0.5 lb. active ingredient) per acre in a spray volume of 50 gallons (or more) per broadcast acre to new emerging sucker growth, up to 12 inches in length. The highest rate and/or a second application may be required to achieve an acceptable level of control/suppression of grape suckers. Applications can be made to nondormant grapes up to three weeks after bloom. Add 2 pints of Latron AG-98 (or comparable 80 percent active nonionic surfactant cleared for application to growing crops) per each 100 gallons of spray.

Rates indicated above are for broadcast application. For banded applications, the amount of Galigan 2E herbicide used per acre should be reduced according to the following formula:

$$\frac{\text{Band Width (inches)}}{\text{Row Width (inches)}} \times \text{Rate Per Broadcast Acre} = \text{Amount Needed per Acre}$$

METHOD OF APPLICATION

Galigan 2E herbicide should be applied in a three-foot band directed towards the base of the grapevine. Applications are to be directed towards the lower portion of the grapevine to minimize leaf injury from spray contact. Avoid spray contact on flowers, grape clusters, or fruit. Mounted nozzles are used to deliver the spray solution. Thorough spray coverage of sucker growth is essential to maximize the activity of Galigan 2E herbicide. Spray equipment should be calibrated carefully before each use.

AVOID DRIFT TO ALL OTHER CROPS AND NONTARGET AREAS. DO NOT APPLY WHEN WEATHER CONDITIONS FAVOR DRIFT. GALIGAN 2E HERBICIDE IS PHYTOTOXIC TO PLANT FOLIAGE.

USE RESTRICTIONS

The following use restrictions must be observed when Galigan 2E herbicide is used as recommended on this label.

- Read and observe all label directions before using.
- The total amount of Galigan 2E herbicide applied during one season (dormant and nondormant) cannot exceed eight pints (2.0 lbs. active ingredient) per acre as a result of multiple applications in any given area (broadcast or banded).
- Do not apply Galigan herbicide within 60 days of harvest
- Galigan 2E must be applied only by ground application equipment.
- Do not apply Galigan 2E herbicide for sucker control to table grapes.
- Do not apply when weather conditions favor drift. Avoid drift to all nontarget areas. Galigan 2E herbicide is phytotoxic to plant foliage.

CHEMIGATION: DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

WARRANTY STATEMENT

MAKHTESHIM-AGAN OF NORTH AMERICA warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of MAKHTESHIM-AGAN OF NORTH AMERICA. In no case shall MAKHTESHIM-AGAN OF NORTH AMERICA be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except as expressly provided herein, MAKHTESHIM-AGAN OF NORTH AMERICA makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at MAKHTESHIM-AGAN OF NORTH AMERICA's election, the replacement of this product.

[®]Denotes registered trademark.

GALIGAN[®] is a trademark of AGAN Chemical Manufacturer, LTD., Israel.

24 (c) Registrant:

Makhteshim-Agan of North America, Inc.

551 Fifth Avenue, Suite 1100

New York, N.Y. 10176

Rev 11-11-04