

Mr. Victor A. Lorr
 AgRevo USA Company
 Little Falls Centre One
 2711 Centerville Road
 Wilmington, DE 19808

NOV 10 1999

Dear Mr. Lorr:

Subject: Rely[®] herbicide
 EPA Registration No. 45639-187
 EPA Pesticide Petitions: 7E4911 and 8F4997
 Applications and Letters Dated June 17, 1998,
 August 21, 1997 and August 5, 1999, Request To
 Amend Registration by Adding Use for Potato Vine
 Desiccation; and for Establishment of Tolerance
 Regulation (Federal Register 64, 60112-60121,
 November 4, 1999) for Potato Commodities

The proposed labeling of August 5, 1999 reflecting the use-pattern for potato vine desiccation has been reviewed and found to be acceptable for registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended, provided that you:

1. Submit an acute neurotoxicity study, a subacute neurotoxicity study and a developmental neurotoxicity study, identified as data gaps in the EPA Risk Assessment of the use of glufosinate ammonium for potato vine desiccation. The acute and subacute studies must be submitted on or before July 1, 2000; and the developmental studies must be submitted on or before July 1, 2002. The first two studies must be conducted under guidelines described in EPA Health Effects Test Guidelines Series (HETGS) OPPTS 870.6200 and the developmental study, under OPPTS, HETGS 870.6300. The protocol for the developmental neurotoxicity study must be reviewed by EPA.
2. Add to the "General Information" section the statement: "Do not spray during windy conditions".
3. Submit one (1) copy of the final printed label prior to releasing this pesticide product for shipment under the subject label.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, section

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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o(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the proposed label is enclosed for your records.

Sincerely yours,

Joanne L. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

enclosure

Wilson:Diskette 99ABC: 11-10-99

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Edition #3: August 4, 1999

RELY® HERBICIDE

FOR POTATO VINE DESICCATION

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

NOV 10 1999

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
45639-187**

ACTIVE INGREDIENT:		
Glufosinate-ammonium† (CAS Number 77182-82-2)		11.33%*
OTHER INGREDIENTS		88.67%
	TOTAL	100.00%

*Equivalent to 1.00 pound of active ingredient per U.S. gallon.

† Protected by U.S. Patent No 4,400,196

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.)

EPA Registration Number 45639-187

EPA Establishment Numbers: 45639-MI-001
407-IA-2

Net Contents: [Various Sizes]

See side/back panel for First Aid statements



AgrEvo USA Company

**Little Falls Centre One
2711 Centerville Road
Wilmington, DE 19308**

FIRST AID

- If Swallowed:** Rinse mouth thoroughly with plenty of water. Do **NOT** induce vomiting. Get medical attention immediately.
- If in Eyes:** Flush with plenty of water. Get medical attention if irritation persists.
- If on Skin:** Remove contaminated clothing. Wash skin immediately with plenty of soap and water. Get medical attention.
- If Inhaled:** Remove individual to fresh air. Get medical attention if breathing difficulty develops.

NOTE TO PHYSICIAN

If this product is ingested, endotracheal intubation and gastric lavage should be performed as soon as possible, followed by charcoal and sodium sulfate administration. **Additionally, call 1-800-471-0660 immediately for further information.**

IN CASE OF MEDICAL, ENVIRONMENTAL, OR TRANSPORTATION EMERGENCIES OR INQUIRIES, CALL 1-800-471-0660 (24 HOURS/DAY).

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist.

Personal Protective Equipment

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

Long-sleeved shirt and long pants; chemical-resistant gloves such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils or Viton[®] ≥ 14 mils; shoes plus socks; protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources or arable land. Glufosinate-ammonium and its degradates have those properties normally associated with pesticides that have been detected in groundwater. Use of this product in areas with coarse soils and high water tables may result in groundwater contamination.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Empty containers should be triple rinsed (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use this product until you have read the entire label. 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.

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 intervals. 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 12 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: coveralls; chemical-resistant gloves such as barrier laminate, butyl rubber >14 mils, nitrile rubber >14 mils, neoprene rubber >14 mils, polyvinyl chloride (PVC) >14 mils or viton >14 mils; shoes plus socks; protective eyewear.

GENERAL INFORMATION

Rely[®] Herbicide is a nonselective herbicide for application as a foliar spray for use in potato vine desiccation. THOROUGH SPRAY COVERAGE IS IMPORTANT. Visual effects from application of Rely Herbicide occur within 2 to 4 days after application under good growing conditions.

Avoid all contact with foliage or green tissue of desirable vegetation. This product may injure or kill growing plants that receive spray drift or if they receive spray mixture containing Rely Herbicide by error or accident. If desirable vegetation is contacted, rinse the sprayed portion with water immediately to reduce potential injury.

POTATO VINE DESICCATION

Apply Rely Herbicide at a rate of 3 pints per acre in 20 to 100 gallons water per acre with ground equipment or in 5 to 10 gallons per acre with aerial equipment. Use sufficient water for thorough coverage of potato vines. Where crop canopy is dense, better spray coverage will be achieved with the higher spray volumes.

For best results apply Rely Herbicide at the beginning of natural senescence of potato vines. Do not harvest potatoes earlier than 9 days after application. Do not apply to potatoes grown for seed stock.

Do not plant rotation crops in a field treated with Rely Herbicide for 120 days after the last application of this product with the exception of wheat, barley, buckwheat, millet, oats, rye, sorghum, and triticale which may be planted 70 days after the last application of this product. Corn and soybeans may be planted at any time.

IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather conditions and soil conditions, manner of use and other factors beyond AgrEvo USA Company's control, it is impossible for AgrEvo USA Company to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of AgrEvo USA Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AgrEvo USA Company disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AGREVO USA COMPANY'S ELECTION, THE REPLACEMENT OF PRODUCT.

Trademark Information

Viton is a trademark of DuPont Dow Elastomers
Rely is a registered trademark of Hoechst Schering AgrEvo GmbH