

FM 05 1990-518 15/5

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 1990-518	DATE OF ISSUANCE 09/18/96
	TERM OF ISSUANCE Conditional	
NAME OF PESTICIDE PRODUCT Farmland Sulfuric Acid Desiccant for Potato Vines		

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
 (Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Dr. Ralph W. Fogleman  
 Farmland Industries, Inc.  
 1175 River Road  
 Upper Black Eddy, PA 18972-9200

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase, "EPA Registration No. 1990-518".
3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *Robert J. Taylor* DATE: \_\_\_\_\_

20/5

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

RECD EPA/OPP/DPD1

'96 JUL 24 P2:30

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
MAIN PANEL

RESTRICTED USE PESTICIDE  
DUE TO SEVERE TISSUE CORROSIVE ACTION  
For retail sale to and use only by  
Certified Applicators  
or persons under their direct supervision  
and only for those uses covered by the  
Certified Applicator's certification.

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
1990-518

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
SEP 18 1996

FARMLAND  
SULFURIC ACID DESICCANT  
FOR POTATO VINES

Active ingredient: Sulfuric acid-----93.0%  
Inert ingredients: ----- 7.0%  
100.0%

KEEP OUT OF REACH OF CHILDREN  
DANGER - PELIGRO  
POISON  
(SKULL & CROSSBONES)

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

CAUSES SEVERE BURNS. CONTENTS MAY BE UNDER PRESSURE OF  
EXPLOSIVE HYDROGEN GAS. KEEP AWAY FROM HEAT, SPARKS AND  
FLAMES. DO NOT ADD WATER TO CONTAINER BECAUSE OF VIOLENT  
REACTION.

STATEMENT OF PRACTICAL TREATMENT

IMMEDIATELY CALL A PHYSICIAN

IF ON SKIN OR EYES - Immediately flush with plenty of water  
for at least fifteen minutes. Remove contaminated clothing.

IF SWALLOWED - Drink large amounts of water or milk. DO NOT  
INDUCE VOMITING.

NOTE TO PHYSICIAN: Probable mucosal damage may contra-  
indicate the use of gastric lavage. Avoid Alcohol.

IF INHALED - Remove to fresh air. If breathing has stopped,  
give artificial respiration. If breathing with  
difficulty, give oxygen.

(Left Panel)

PRECAUTIONARY STATEMENTS

DANGER - PELIGRO

Hazards to Humans (& Domestic Animals)

Corrosive, causes irreversible eye damage and skin burns. May be fatal if swallowed, inhaled or absorbed through the skin.

PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers must wear:

- Chemical-resistant protective suit
- Chemical-resistant gloves, such as neoprene
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

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

This pesticide is extremely toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

(Left Panel - 2)

/ STORAGE AND DISPOSAL

Storage: Do not contaminate water, food or feed by storage or disposal. Contents may be under pressure of explosive hydrogen gas. Keep away from heat, sparks, and flames. do not add water to container because of violent reaction.

Spills and Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Manufactured by  
FARMLAND INDUSTRIES, INC.  
P.O. Box 7305, Dept. 314  
Kansas City, Missouri, 64116-0005

EPA Registration No. 1990-LRI  
EPA Establishment No.

(Right Panel)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

TO KILL POTATO VINES: Apply undiluted sulfuric acid (93%) at a rate of 17-28 gallons per acre per application. Apply at least five (5) days prior to harvest to allow tubers to mature. Repeat after five (5) days if vines are not completely desiccated. Do not harvest within five (5) days of application.

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), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by this Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of five (5) days.

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:

- Chemical-resistant protective suit
- Chemical-resistant gloves, such as neoprene
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.