



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

SEP 10 1994

File

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P.O. Box 5747  
Tucson, AZ 85703

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 6/7/93 in Response to PR Notice 93-7  
AMENDMENT TO ACCEPTANCE LETTER DATED NOVEMBER 29, 1996  
EPA Reg. No. 567-8  
ASARCO Sulfuric Acid Desiccant

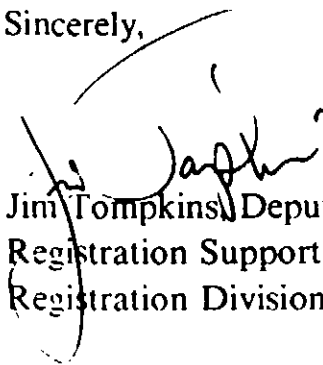
Dear Registrant:

This letter AMENDS the letter previously sent to you which was erroneously dated November 29, 1996. The actual date of that letter should have been November 29, 1993. We are amending that acceptance letter by clarifying the comments which were attached to that letter. For compliance purposes, this letter in no way changes the status of the previous acceptance.

Use the comments attached to this letter to change your label. These comments supersede the comments previously sent and attached to the letter mentioned above.

We hope these amended comments will assist you in your compliance with the Worker Protection Standard. Please accept our apologies if this has caused you any inconvenience.

Sincerely,

  
Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

cc: Office of Compliance Monitoring



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ASARCO Incorporated  
Sulfuric Sales Department  
**ASARCO Sulfuric Acid Desiccant**  
EPA Reg. No. 567-8

Comments:

A respirator is not required for early entry PPE.

A chemical-resistant apron is required as PPE for loaders. Under the heading: "Loaders must wear:", list "chemical-resistant apron when loading" .

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

The Agricultural Use Requirements section must either be placed in a box or printed on the label in a contrasting color from surrounding text.

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

567-8

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.

**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 contraindicate 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.**

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**BEST AVAILABLE COPY**

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**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:

Coveralls over long-sleeved shirt and long pants

Waterproof gloves

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.

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**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:

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

An adequate supply of water for drenching purposes should be immediately available.

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.

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**STORAGE AND DISPOSAL**

Storage: Do not contaminate water, food or feed by storage or disposal. Protect from physical damage. Keep away from reactive chemicals and combustibles.

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  
ASARCO Incorporated  
180 Maiden Lane  
New York, N. Y. 10038

EPA Registration No. 567-8  
EPA Establishment No. 567-MT-01

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