



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 28, 2018

Mr. Richard J. Angell
Attorney at Law
Kennecott Utah Copper, LLC
P.O. Box 952005
South Jordan, UT 84009

Subject: Notification per PRN 98-10 – Response to EPA requesting submission of an updated label
Product Name: **Kennecott Potato Vine Sulfuric Acid Desiccant**
EPA Registration Number: 57559-1
Application Date: April 9, 2018
Decision Number: 541067

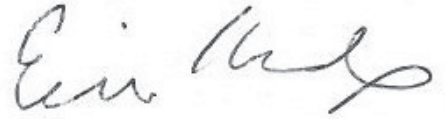
Dear Mr. Angell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records. Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact Eleanor Thornton at 703-305-6799 or via email at Thornton.eleanor@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Erik Kraft". The signature is fluid and cursive, with the first name "Erik" being more legible than the last name "Kraft".

Erik Kraft, Product Manager 24
Fungicide and Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

PRECAUTIONARY STATEMENTS
DANGER – PELIGRO

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive: Causes irreversible eye damage and severe skin burns. May be fatal if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact with dilute solutions (such as equipment washwaters or rinsate) may cause allergic reactions in some individuals. Do not add water to container because of violent reaction.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:
• Chemical-resistant protective suit with chemical (acid)-resistant gloves, such as neoprene, butyl rubber or polyethylene
• Chemical-resistant footwear plus socks
• Protective eyewear
• Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter.

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:

1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
3. 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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
Storage: 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.

Pesticide 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.

Container Handling: Refillable container. Refill this container with sulfuric acid only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Return to point of sale. Or offer for recycling if available or reconditioning if appropriate. Or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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 IN THE "CERTIFIED APPLICATOR" CERTIFICATION

KENNECOTT® POTATO VINE

SULFURIC ACID DESICCANT

ACTIVE INGREDIENT (by weight): Sulfuric acid.....93.0%
INERT INGREDIENTS (by weight):.....7.0%
TOTAL.....100.0%

Mfd. by: **Kennecott Utah Copper LLC, PO Box 952005, South Jordan, UT 84009**
EPA REG. NO. 57559-1 EPA EST. NO. 57874-UT-001

KEEP OUT OF REACH OF CHILDREN

DANGER – POISON
PELIGRO

NOTIFICATION
57559-1
The applicant has certified that no other persons have been made to the labeling. The Agency acknowledges this notification dated:
08/28/2018



Si usted no entiende la etiqueta, busque a alguien para que se la explique 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.

AVOID HEAT, SPARK AND FLAME. DO NOT ADD WATER TO NON-EMPTY CONTAINER – RISK OF VIOLENT REACTION.

FIRST AID

IF IN EYES	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor immediately for treatment advice.
IF INHALED	• Move person to fresh air. If breathing has stopped, call 911 or ambulance, then give artificial respiration. If breathing with difficulty, give oxygen. Call a poison control center or doctor immediately for treatment advice.
IF ON SKIN OR CLOTHING	• Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor immediately for treatment advice.
IF SWALLOWED	• Call a poison control center or doctor immediately for treatment advice. • Drink large amounts of water or milk. DO NOT INDUCE VOMITING. Do not give anything by mouth to an unconscious person.
IF YOU HAVE A POISONING EMERGENCY CALL 1-800-222-1222 Have label information available for poison control call or medical treatment. Physician Note: Probable mucosal damage may contraindicate gastric lavage. Avoid alcohol.	

Refilled by: _____ EPA EST. No. _____
Net Contents: _____ (US gallons)

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 the 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. **The use of this product is restricted to the lands west of the Mississippi River.**

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 intervals. 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 area 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 (acid)-resistant gloves, such as neoprene, butyl rubber or polyethylene
- Chemical-resistant footwear plus socks
- Protective eyewear
- Dust/mist filtering respirator (MSHA/NIOSH approval number Prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter.

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