



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

72407-1

Date of Issuance:

09-1-99

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

SULPHURIC ACID
DESICCANT

Name and Address of Registrant (include ZIP Code):

Mr. Dennis Smerchanski
Border Chemical Company Limited
104 Regent Avenue, Box 62037
Winnipeg, Manitoba R2C 5G2 Canada

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Under the heading, Precautionary Statements, revise to read as follows:

Precautionary Statements
Hazards to Humans and Domestic Animals

DANGER

Fatal if swallowed or absorbed through skin or inhaled.
Corrosive. Causes irreversible eye damage or skin burns. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Signature of Approving Official:

Date:

9-1-99

3. Under the heading, Personal Protective Equipment, revise to read as follows:

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
- . Chemical-resistant apron when cleaning equipment, mixing or loading
- . Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)
- . For handling activities, use NIOSH respirator with an organic vapor (OV) cartridge or canister with any N, P, R, or HE prefilter.
- . For Cleaning Equipment: Add a chemical resistant apron.

4. Based on a 98% purity of sulphuric acid, the percentage by weight that must be claimed on the CSF was calculated at 94.9%. The nominal concentration of 93% can be indicated between parenthesis below the percentage by weight. The corresponding upper/lower limits of 95.8 and 90.3% were correctly stated on the CSF. Finally, material balance of 100% can be achieved by reducing the amount of water to 5.1% instead of 7%.

5. Submit two copies of the final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS
DANGER PELIGRO

Fatal if swallowed or absorbed through skin or inhaled. Corrosive. Causes irreversible eye damage or skin burns. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. For handling activities, use NIOSH respirator with an organic vapor (OV) cartridge or canister with any N, P, R, or HE prefilter. Wear coveralls over long-sleeved shirt and long pants, socks and chemical resistant footwear, goggles and/or face shield and waterproof gloves. Overhead exposure: Wear chemical resistant headgear. For Cleaning Equipment: Add a chemical resistant apron. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

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
- Chemical-resistant apron when cleaning equipment, mixing or loading
- 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:

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.

NET CONTENTS:



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.

**SULPHURIC
ACID
DESICCANT**

FOR POTATO VINES

ACTIVE INGREDIENTS:	BY WT.
Sulphuric Acid	93.0%
INERT INGREDIENTS:.....	7.0%

KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO
POISON



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. Keep away from heat, sparks and flames. Do not add water to container because of violent reactions.

FIRST AID:

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by poison control center or doctor.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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 for treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Avoid alcohol.

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 requirement to your State or Tribe consult the agency responsible for pesticide regulation. The use of this product is restricted to 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: Coveralls over long-sleeved shirt and long pants; Waterproof gloves; Chemical-resistant footwear plus socks; Protective eyewear; Chemical-resistant headgear for overhead exposure.

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

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

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 reactions.

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 office.

In EPA Letter Dated:
SEP 1 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide

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