



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 18, 2018

Ms. Maribel Rodriguez
Customer Service
International Raw Materials Ltd.
150 S. Independence Mall W Suite 700
Philadelphia, PA 19106

Subject: Notification per PRN-2007-4 – Revised the container disposal statement
Product Name: 93% Sulphuric Acid
EPA Registration Number: 89491-1
Application Date: May 3, 2018
Decision Number: 541078

Dear Ms. Rodriguez:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN-2007-4.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification via PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact BeWanda Alexander at (703)347-0313 or by email at alexander.bewanda@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Erik Kraft", is positioned above the typed name and title.

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

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.

93% Sulphuric Acid

KEEP OUT OF REACH OF CHILDREN

DANGER POISON PELIGRO



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.)

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. Do not give anything by mouth to an unconscious person.

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 immediately for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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 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.

Have Label when seeking medical attention
For Chemical Emergency, Spill Leak, Fire, Exposure, or Accident
Call Chemtrec (CCN 11488), 24-Hour Number, 1-800-424-9300

ACTIVE INGREDIENTS: Sulphuric Acid (H2SO4) 93.0%
INERT INGREDIENTS: 7.0%
TOTAL 100.0%

BY WT. 93.0%
EPA Reg. No. 89491-1
This product contains 14.3 lbs of H2SO4 per gallon
Manufactured for
International Raw Materials Ltd.
150 S Independence Mall W Ste 700
Philadelphia, PA 19106
800-453-8608
EPA Est. No. 42414-CAN-001
Teck Metals Ltd.
25 Aldridge Avenue
Trail, B.C. V1R 4L8
Net Contents

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER – 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- 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.

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 REQUIREMENTS

- 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, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

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.

DIRECTIONS FOR USE
RESTRICTED USE PESTICIDE

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

GENERAL INSTRUCTIONS and INFORMATION

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 (acid)-resistant protective suit
- Chemical-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.

TO KILL POTATO VINES:

Apply undiluted 93% Sulphuric Acid at the rate of 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

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

PESTICIDE 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 reactions.

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 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 DISPOSAL: Refillable container. Refill this container with pesticide 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 mix tank. Fill the container about 10 percent full water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application or rinsate collection system. Repeat this procedure two more times.

WARRANTY STATEMENT: To the extent consistent with applicable law, International Raw Materials Ltd. makes no representations or warranties, either express or implied, including without limitation any warranties of merchantability, fitness for a particular purpose with respect to the information provided or the product to which the information refers. Accordingly, to the extent consistent with applicable law, International Raw Materials Ltd. will not be responsible for damages, direct or indirect, resulting from the use of or reliance upon this information.