



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

EPA Reg. Number:

13283-18

Date of Issuance:

JUN 30 1997

NOTICE OF PESTICIDE:

Registration
 Reregistration

Term of Issuance:

Unconditional

Name of Pesticide Product:

Rainbow Weed Killer
4037

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Kim Davis
REGWEST COMPANY
P.O. Box 2220
Greeley, CO 80632-2220

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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above with the following provisions:

1. The "Precautionary Statements" should be revised to read as follows:

Precautionary Statements
Hazards to Human & Domestic Animals
CAUTION

"Harmful if swallowed or absorbed through skin.
Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolong or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

2. Submit two copies of the revised 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.

A stamped copy of the label is enclosed for your records.

Enclosure

Signature of Approving Official:

Jim Tompkins, PM-25
Herbicide Branch
Registration Division (7505C)

Date:

6/30/97

[Front Panel]

RAINBOW WEED KILLER 4037

For General Weed Control Around Buried Cable Closures,
Telephone Booths, Cross-Connect Boxes, Transformer Pads
and Fire Plugs

Granular Weed Killer

ACTIVE INGREDIENTS:

Tebuthiuron: N-(5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea .. 2%
Diuron: [3-(3,4-dichlorophenyl)-1,1-dimethylurea] 6%

INERT INGREDIENTS 92%
Total 100%

Keep Out of Reach of Children
CAUTION

See back [side] panel for additional precautionary statements.

EPA Reg. No. 13283-18 EPA Est. 13283-AL-1

NET CONTENTS: _____ oz.

RAINBOW TECHNOLOGY CORPORATION
P.O. Box 26445; Birmingham, AL 35260-0445
1-800-637-6047

ACCEPTED
with COMMENTS
In EPA Letter Dated
JUN 30 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
13283-18

[Back Panel]

DIRECTIONS FOR USE

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

NON-CROP WEED CONTROL
Industrial Use Only

This product is a nonselective herbicide for controlling a wide range of annual and perennial weeds and grasses. It is recommended only for non-cropland areas such as railroad right-of-way and industrial areas. 150 to 400 pound applications of this product per acre usually result in a nonproductive condition of the soil for a period of a year or more. The duration of nonproductivity is dependent upon rainfall, soil type and other conditions.

This product should be applied as furnished or with a seed spreader, a fertilizer spreader, a shaker type applicator, or with any equipment which will distribute the chemical uniformly over the area to be treated. Application equipment is available from Rainbow Technology Corporation.

For the control of annual and most perennial weeds and grasses, apply this product at the rate of 150 to 400 pounds per acre; on smaller plots, 0.35 to 1 pound per 100 square feet. Repeat spot treatment may be required when deep-rooted perennial weeds are present. To obtain the best results, this product should be applied to the ground where it will be absorbed by the roots.

Applications made early in the season have been found to give results superior to applications at a later seasonal date. This product may, however, be applied at any time of the year, except when the ground is frozen. Maximum effectiveness in arid regions is obtained when application is made just prior to the rainy season. Users should consult state agricultural experimental station or extension service weed specialists for recommendations as to use in their particular area.

IMPORTANT: Do not apply on or near desirable woody or herbaceous plants or on areas where their roots may extend because of possible injury to such plants. Thoroughly clean spreading equipment with a suitable chemical cleaner before using for other purposes (or do not use same spreading equipment for other purposes). Do not contaminate irrigation ditches or water used for domestic purposes. Do not use on croplands or any land to be used for subsequent cropping. Keep animals off treated areas.

STORAGE AND DISPOSAL

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

[For Product Packaged in Containers of 5 Pounds or Less:]

STORAGE: To maximize the shelf life of this product, store in dry area where the bag [container] is not likely to come in contact with moisture. Do not store near fertilizers, seeds, insecticides or fungicides. **DISPOSAL:** Do not reuse empty bag [container]. Wrap bag [container] and discard in trash.

[For Product Packaged in Containers Greater Than 5 Pounds:]

STORAGE: To maximize the shelf life of this product, store in dry area where the bag [container] is not likely to come in contact with moisture. Do not store near fertilizers, seeds, insecticides or fungicides. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Bags:** Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: May cause irritation of eyes, nose, throat and skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

Applicators and other handlers must wear: long-sleeved shirt and long pants, shoes plus socks and waterproof gloves.

Statement of Practical Treatment

If In Eyes: Flush with plenty of water. Get medical attention if irritation persists. **If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists.

Environmental Hazards

~~Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of waste.~~

In case of spills, collect, cover or incorporate granules/pellets spilled on the soil surfaces to prevent contamination to water. Do not apply to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

Ground Water Advisory

This product is known to leach through soil into ground water under certain conditions as a result of registered (rangeland and non-crop) uses. Use of this product in areas where soils have rapid to very rapid permeability, particularly where the water table is shallow, may result in ground water contamination.

Use Restrictions for Ground Water Protection: Vulnerable Sites: To minimize any movement of tebuthiuron to subsurface water, do not exceed the application rates specified below on treatment sites where soils have a sandy or loamy sand texture throughout the soil profile and all of the following characteristics: 1) Rapid to very rapid permeability; 2) Absence of well-defined organic layers or a textural B-horizon (restricting layer of fine-textured soil); 3) The water table of an underlying aquifer is shallow.

An aquifer is defined as an "underground saturated, permeable geologic formation capable of producing significant quantities of water to a well or spring." It is the ability of the saturated zone, or portion of that zone, to yield water which makes it an aquifer (American Chemical Society, 1983). Local agricultural agencies can provide further information on the type of soil in your area and the location of shallow ground water aquifers.

Do not apply this product in areas where the water table is predominately shallow (5 feet or less), such as marshy or sub irrigated areas, or areas immediately adjacent to streams or lakes which are periodically flooded, unless such use is allowed under a state-approved pesticide management program. Note: Also on such areas, woody plants rooted directly in a shallow water table are minimally affected by applications of tebuthiuron and poor woody plant control will result.

Do not apply this product within areas identified by state or local authorities as protected ground water recharge zones.

Packaged by THE HANDICAPPED For Rainbow Technology Corporation
Workshops, Inc. A UNITED WAY AGENCY

CONDITIONS OF SALE: 1) Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one other than an officer of Seller is authorized to make any warranty, guarantee or direction concerning this product. 2) Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.