

44446-61

4-28-2008

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
44446-61

Date of Issuance:
APR 28 2008

NOTICE OF PESTICIDE:
Registration
[X] Reregistration
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:
Doom Herbicide

Name and Address of Registrant (include ZIP Code):

Quest Chemical Corporation
12255 F.M.
529 Northwoods Industrial Park
Houston, Texas 77041

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 reregistered in accordance with FIFRA sec. 4(g)(2)(C) provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
2) The signal word currently on the label "WARNING" must be revised to read "CAUTION." everywhere it occurs on the label.

Signature of Approving Official:

Handwritten signature of Jim Tompkins

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

Date:

APR 28 2008

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3) As specified in the acute toxicity review, a phone number for emergency medical treatment information should be added to the label.

4) A Note to Physician must be added to the label and must read:

“Note to Physician

May pose an aspiration pneumonia hazard. Contains petroleum distillate.”

5) Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

“CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.”

6) Per the 2,4-D RED and the acute toxicity review, the PPE section must be revised to read:

“Applicators must wear:

Long-sleeved shirt and long pants,

Shoes and socks, and

Chemical-resistant gloves made of barrier laminate or viton.”

7) The text “except as noted on appropriate labels” should be deleted from the environmental hazard text “Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels” currently on the label.

8) Spray drift text should be added to the label and conflicting text (“Do not apply directly to or allow to come into contact with susceptible plants such as vegetables, flowers, fruit trees, ...aquatic and wetland areas, woodlands, pastures, rangelands, or animals”) should be removed:

“Spray Drift Management

A variety of factors including weather conditions (e.g., wind directions, wind speed, temperature, relative humidity) and method of application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Susceptible Plants

Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of 2, 4-D herbicides. Where states have more stringent regulations, they must be observed.

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9) The following text must be added to the label:

“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.”

“Do not enter or allow others to enter the treated area until sprays have dried.”

10) Per the 2,4-D RED, specify how many square feet this product will treat. Assure that for Annual and Perennial Weeds: Do not apply more than 2 applications per year. Do not apply more than 2.0 lbs ae per acre per application. The minimum retreatment interval is 30 days. Woody Plants: Do not apply more than one application per year. Do not apply more than 4.0 lbs ae per acre per year.

11) On page 1 of the label remove “and similar areas”.

12) The First Aid section must be placed within a box. The First Aid section should follow the signal word.

13) To the Storage and Disposal section change “Disposal” to “Pesticide Disposal”.

14) To the Warranty section add “To the extent consistent with applicable law” in front of “In no case shall Quest”.

Submit one copy 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.

If you have any questions please contact Erik Kraft at 703-308-9358 or Kraft.Erik@epa.gov.

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DOOM
Weed Killer Spray
Ready To Use
Non-Selective Spot Weed Killer Rapid Top Kill—Systemic Herbicide
Sprays Upside Down

Kills and Controls weeds and grasses in and around buried cable closures, telephone booths, cross-connect boxes, transformer pads, and fire plugs.

ACTIVE INGREDIENTS:

2,4-Dichlorophenoxyacetic Acid, DMA Salt.....0.29%
Bromacil (5-Bromo-3-sec-butyl-6-methyluracil).....0.50%

OTHER INGREDIENTS:99.21%

TOTAL:100.00%

Contains Petroleum Distillates

EPA Reg. No. 44446-61
EPA Est. No. 44446-TX-1
KEEP OUT OF REACH OF CHILDREN

WARNING:

See Additional Precautionary Statements on Back Panel
NET WT. 16.5 OZ. (468 g)

Manufactured By

QUEST CHEMICAL CORPORATION
Houston, Texas 77041

ACCEPTED
with COMMENTS
In EPA Letter Dated:

4-28-08

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

44446-61

DOOM
WEED KILLER

This product provides rapid knockdown and kill of most weeds and unwanted vegetation. Use around fence rows, parking lots, buildings, loading ramps, storage yards, tank farms, industrial plant sites and similar areas. Use to kill weeds which interfere with drainage, create a fire hazard or cause unsightly appearance. Contains a soil sterilant, which will control weeds up to one year.
CAN SPRAYS UPSIDE DOWN ONLY

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Remove protective cap. Invert can and point opening in spray tip towards weeds to be sprayed. Depress the tab on the side of tip and spray weeds thoroughly. Be sure to completely wet weeds. Use in late spring when most weeds have appeared. The amount needed will depend on the area to be covered. Reapply as necessary. Frequency of application will depend on soil type, rainfall and other conditions.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

May be fatal if swallowed or absorbed through the skin. May be fatal if inhaled. Do not breathe vapor or spray mist. Do not get in eyes, on skin or on clothing. When applying this product, wear

eye protection (face shield or safety glasses), chemical-resistant gloves, long-sleeved shirt, long pants, socks and shoes. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS

FLAMMABLE: Contents under pressure. Do not use near fire, sparks or flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to or allow to come into contact with susceptible plants such as vegetables, flowers, fruit trees, ornamentals, cotton, beans, peas, grapes or other desirable plants. Avoid spray drifts to such plants. Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals. Do not store near fertilizers, seeds, insecticides or fungicides. Do not apply when ground is frozen. Do not apply to areas underlain by roots of desirable trees and shrubs.

User Safety Recommendations

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water. Users should 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.

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 eye.
- Call a poison control center or doctor 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 for treatment advice.

If swallowed:

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- Call poison control center or doctor immediately for treatment advice.
 - Do not give **any** liquid to the person.
 - Do not induce vomiting unless told to do so by the 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 an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

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

STORAGE AND DISPOSAL

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

Pesticide Storage: Do not use or store near heat or open flame.

Disposal: Do Not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

CONTAINS (CAS#): Aromatic Petroleum Hydrocarbons (64742-94-5), Propane/n-Butane (68476-86-8), Isopropyl Alcohol (67-63-0), 2,4-Dichlorophenoxyacetic Acid (94-75-7), Bromacil (314-40-9).

HMIS Ratings: Health – 2, Flammability – 3, Reactivity – 1, Personal – B.

WARRANTY STATEMENT

Seller warrants this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. In no case, shall Quest be liable for consequential or special damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Quest makes no warranties of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE or any other express or implied warranty except as stated above.

For MSDS or additional product information: www.questchemicalcorp.com

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