

PM 23

9688-138

11/23/98

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

EPA Reg.
Number:

9688-138

Date of Issuance:

NOV 23 1998

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

Chemisco Brush Killer
Concentrate

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code)

Chemisco, Division of United Industries Corp.
P.O. Box 15842
St. Louis, MO 63114

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, in his discretion, 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 conditionally 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)(8) 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. Make the following label changes before you release the product for shipment:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 9688-138"
- b. Under "Other Ingredients" on the front panel, add "Total100%".

Signature of Approving Official

Joanne J. Miller

Date

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- c. In the acid equivalent statements on the front panel, add the word, "acid" for each active ingredient. For example; 0.51 lbs. 2,4-D acid equivalent per gallon or 6.46%.
- d. Under "First Aid", add the phrase, "Get medical attention", to the eye exposure statement.
- e. Under "First Aid", but separated by a line space, add "NOTE TO PHYSICIAN - Probably muscosal damage may contraindicate the use of gastric lavage. May pose an aspiration pneumonia hazard."
- f. Under the Environmental Hazards section, but separated from the drift and water contamination statements by a line space, add the groundwater advisory:

"Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and Dichlorprop (2,4-DP) have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D and Dichlorprop pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination."

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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.

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

Chemisco

Brush Killer Concentrate

[Fast acting • Starts working overnight • Overnight brush killer • Works in 24 hours • Results in 24 hrs. • Controls [kills] 66+ types of brush & weeds • Controls [kills] over 60 types of brush & weeds • Controls [kills] more than 66 [60] types of brush & weeds • Controls [kills] ash, aspen, brambles, kudzu, oak, willow, dandelion, chickweed, knotweed, plantain, henbit, spurge and many other species of brush and broadleaf weeds • Controls [kills] multiflora rose, brambles, cedars, locusts, poison oak and poison ivy, honeysuckle, thistles, kochia, kudzu and many other trees, vines and broadleaf weeds. • Also kills poison ivy, poison oak, kudzu & stumps • Makes 10 gallons of spray]

Active Ingredients

2,4-D, 2-ethylhexyl ester	9.74%
Dichloroprop, 2-ethylhexyl ester	9.55%
Dicamba	1.65%
Other Ingredients	79.06%

This product contains: 0.51 lbs. 2,4-D equivalent per gallon or 6.46%; 0.51 lbs. dichloroprop per gallon or 6.46%; 0.13 lbs. dicamba equivalent per gallon or 1.65%. Contains aromatic petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

WARNING See back [booklet] for additional precautionary statements

NET CONTENTS 1 QUART [946 mL]

Chemisco Brush Killer Concentrate is intended for control of woody plants, vines and broadleaf weeds. It controls [kills] the listed varieties of brush and weeds along fence lines, along walkways, driveways, around homes or buildings and other overgrown areas around your property. Brush and weeds can be treated with either foliar applications or cut stump applications.

[OPTIONAL FORMAT A

CONTROLS

Ash, Aspen, Bedstraw, Bindweed, Birch, Blackberry, Black Cherry, Black Locust, Black Medic, Brambles, Buckbrush, Buckhorn, Burdock, Cedar, Cherry, Chicory, Chickweed, Clover, Cottonwood, Dandelion, Dock, Dogwood, Elm, Gooseberry, Ground Ivy, Healall, Henbit, Honey Locust, Honeysuckle, Jimsonweed, Knotweed, Kochia, Kudzu, Lambsquarters, Lespedeza, Mallow, Morningglory, Multiflora Rose, Mustard, Nettle, Oak, Oxalis, Peppergrass, Pigweed, Pine, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Sheep Sorrel, Shepherdspurse, Shortleaf Pine, Smartweed, Speedwell, Spruce, Spurge, Sumac, Sunflower, Sycamore, Thistle, Trumpet Vine, Velvetleaf, Wild Carrot, Wild Garlic, Wild Lettuce, Wild Onion, Wild Plum, Willow, Yarrow]

[OPTIONAL FORMAT B

BRUSH CONTROLLED

Ash, Aspen, Birch, Blackberry, Black Cherry, Black Locust, Brambles, Buckbrush, Cedar, Cherry, Cottonwood, Dogwood, Elm, Gooseberry, Honey Locust, Honeysuckle, Kudzu, Multiflora Rose, Oak, Pine, Shortleaf Pine, Spruce, Sumac, Sycamore, Wild Plum, Willow

WEEDS CONTROLLED

Bedstraw, Bindweed, Black Medic, Buckhorn, Burdock, Chicory, Chickweed, Clover, Dandelion, Dock, Ground Ivy, Healall, Henbit, Jimsonweed, Knotweed, Kochia, Lambsquarters, Lespedeza, Mallow, Morningglory, Mustard, Nettle, Oxalis, Peppergrass, Pigweed, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Sheep Sorrel, Shepherdspurse, Smartweed, Speedwell, Spurge, Sunflower, Thistle, Trumpet Vine, Velvetleaf, Wild Carrot, Wild Garlic, Wild Lettuce, Wild Onion, Yarrow]

STOP. READ ENTIRE LABEL BEFORE USING.
[STOP. READ ALL INSTRUCTIONS INSIDE BEFORE USING.]

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For outdoor use around the home only.*



(Graphic optional)

People (other than applicator) or pets should not be allowed in treated areas until spray has dried.

USE PRECAUTIONS

(1) Apply when air is calm to avoid the possibility of drift onto nearby vegetables, ornamental plants, grass or other desirable plantings. (2) Keep away from the roots of desirable plants and trees. (3) Avoid sprays which are too fine because they can drift and damage other plants. (4) Extra care to control spray drift or run-off should be taken around carpetgrass, dichondra, St. Augustine grass or bentgrass to avoid lawn damage. Clover will be damaged by spray. (5) Treating when air temperatures exceed 85°F could cause damage to nearby grass.

USE TIPS

- 1) Use a lawn and garden pressure sprayer or similar sprayer to apply.
- 2) For best results, treat during warm weather when brush and broadleaf weeds are actively growing.
- 3) Do not water within 24 hours after treatment. Poor control may result if spray is applied just before rain.
- 4) Use around established lawns (grass that has been mowed at least three times).
- 5) Seed can be sown 3 to 4 weeks after treatment.
- 6) Poor performance may result with treatments following a frost.

HOW TO MIX

Add half of the water to the sprayer. Slowly add the product. Add the remaining water, close the sprayer and shake well to mix. To prevent separation, mix thoroughly and shake often while spraying. NOTE: 1 fl. oz. = 2 tablespoons; 1 quart = 32 fl. ozs. = 2 pints = 4 cups.

FOLIAGE TREATMENT

Treating the foliage of brush and weeds is effective throughout

the growing season, from the spring when leaves are full until leaves drop in the fall. Mix 3 - 5 fl. ozs. (6 - 10 tablespoons) [of product] in 1 gallon of water following the directions under **How to Mix**. Use higher rates for larger plants, dense growth or well established brush. Thoroughly wet all leaves, stems and shoots until run-off begins. Allow 5 - 7 days after treating before cutting or removal of treated area. Reapply to regrowth on resistant plants if needed. This product is most effective against young actively growing brush and weeds.

CUT STUMP TREATMENT

This treatment method is most effective on stumps with diameters larger than 3 - 4 inches and works throughout the year except when snow, ice or water prevents complete spray coverage. Mix 20 fl. ozs. (2 ½ cups) [of product] with a gallon of water following the directions under **How to Mix**. Mineral oil, kerosene or diesel oil (No. 1 or No. 2 fuel oil) may be substituted for water. Apply to freshly cut stumps. Thoroughly wet the cut surface, bark and exposed roots. Treat the entire stump, drench until run-off begins.

STORAGE AND DISPOSAL

Storage: Store in original container in a locked storage area inaccessible to children. **Pesticide Disposal:** Securely wrap original container in several layers of newspaper and discard in trash. **Container Disposal:** Do not reuse container. Rinse thoroughly before discarding in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye injury. Causes skin irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. When using this product, wear long-sleeved shirt, long pants, socks, shoes and chemical resistant gloves. Wear goggles when using this product. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

First Aid

If in Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. **If on Skin:** Wash with plenty of soap and water. Get medical attention. **If Swallowed:** Promptly drink a large quantity of milk, eggwhite, gelatin solution or if those are not available, large quantities of water. Do not induce vomiting. Avoid alcohol. Get medical attention.

Environmental Hazards

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Questions or comments? Call 800-332-5553.

Made in the USA for Chemsico, Division of United Industries Corporation, P.O. Box 15842, St. Louis, MO 63114-0842

EPA Reg. No. 9688-

EPA Est. No. 9688-MO-1

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ACCEPTED
with COMMENTS
in EPA Letter Dated

NOV 23 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9688-138