

9688-138

9-19-2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

SEP 19 2001

Glenda L. Mah
Chemsico
Division of United Industries Corporation
P.O. Box 14642
St. Louis, Missouri 63114-0642

Dear Ms. Mah:

SUBJECT: Chemsico Brush Killer Concentrate
Amended Label
EPA Registration No. 9688-138
Application Dated: May 31, 2001

The label referred to above, submitted in connection with registration under the Federal Insecticide, fungicide, and Rodenticide Act, as amended, is acceptable. The amended label supersede all previously accepted ones. A stamped copy is enclosed for your record. Please submit one copy of your final printed label before you release this product for shipment.

Sincerely yours,

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

Enclosure

6/1/02
9-19-01



Printed on Recycled Paper

Chemsico Brush Killer Concentrate

CHEMSICO 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 • Also kills stumps • Use to Kill Stumps]

Active Ingredients

2,4-D, 2-ethylhexyl ester	9.74%
Dichlorprop, 2-ethylhexyl ester	9.55%
Dicamba	1.65%
Other Ingredients	79.06%
Total	100.00%

This product contains: 0.51 lbs. 2,4-D acid equivalent per gallon or 6.46%; 0.51 lbs. dichlorprop acid per gallon or 6.46%; 0.13 lbs. dicamba acid 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]

[Bracketed Text] = Optional Language

EPA Reg. 9688-138

Chemsico 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, Morning glory, Multiflora Rose, Mustard, Nettle, Oak, Oxalis, Peppergrass, Pigweed, Pine, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Sheep Sorrel, Shepherds purse, 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, Multi-flora Rose, Oak, Pine, Shortleaf Pine, Spruce, Sumac, Sycamore, Wild Plum, Willow

WEEDS CONTROLLED

Bedstraw, Bindweed, Black Medic, Buckhorn, Burdock, Chicory, Chickweed, Clover, Dandelion,

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Dock, Ground Ivy, Healall, Henbit, Jimsonweed, Knotweed, Kochia, Lambsquarters, Lespedeza, Mallow, Morning glory, Mustard, Nettle, Oxalis, Pepper-grass, Pigweed, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Sheep Sorrel, Shepherds-purse, Smartweed, Speed-well, 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 round 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.

ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 19 2001

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

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Chemsico Brush Killer Concentrate

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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.
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. oz. = 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. oz. (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. oz. (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.

[FOR] STUMP REMOVAL

Once the stump has been killed, decomposition can be accelerated with a stump removal product such as Spectracide Stump Remover, a ready-to-use formula that won't harm the surrounding soil. Read and follow all directions found on the product label.

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 rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor 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 for treatment. **If Swallowed:** Call Poison Control Center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. 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.

Note To Physician – Probable mucosal damage may contraindicate the use of gastric lavage. May pose an aspiration pneumonia hazard.

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.

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 ground-water 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.

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

Questions or comments? Call 1-800-332-5553.

Made in the USA for Chemsico, Division of United Industries Corporation, P.O. Box 142642, St. Louis, MO 63114-0642

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EPA Est. No. 9688-MO-1

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