

9688-154

2/3/2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

Date of Issuance:

9688-154

FEB 3 2000

Term of Issuance:

Conditional

Name of Pesticide Product:

Chemsico EH1365
Herbicide

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Chemsico
Division of United Industries Corp.
P.O. Box 15842
St. Louis, MO 63114-0842

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and approved 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read "EPA Reg. No. 9688-154".
 - b. Revise the last statement of the Storage and Disposal section for the "Hand Sprayer Product" to read:
"Securely wrap original container in several layers of newspaper and discard in trash."
3. Submit the results of the Corrosion Characteristics study (Guideline 830.6320) which is currently in progress, once the study is completed.
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:

Date:

FEB 3 2000

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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. Copies of the Agency's Product Chemistry and Acute Toxicology reviews for this product are also enclosed.

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

)
 Enclosures

RD:STANTON:PM Team 23:Rm. 239:CM-2:305-5218:Disk #12:9688-RLU.REG

CONCURRENCES

| | | | | | | | | |
|-----------|-------------|--|--|--|--|--|--|--|
| SYMBOL ▶ | 7505C | | | | | | | |
| SURNAME ▶ | S. Stanton | | | | | | | |
| DATE ▶ | Feb 3, 2000 | | | | | | | |

Chemisico

EH1365 Herbicide

[For spot treatment of broadleaf weeds in home lawns • Kills the weeds, not the lawn • Kills roots and all • Kills weed roots • Kills the roots • Won't harm lawns • Kills weeds down to the root, not the lawn • For selective broadleaf weed control in lawns • Kills 66+ weed-types, roots and all • Kills 66+ types of weeds! • Kills/Controls more than 70 types of weeds • Kills poison ivy and poison oak • Effective poison oak and ivy killer • Kills all major broadleaf weeds! • Controls/Kills dandelions, chickweed, knotweeds, plantain, clover, mallow, purslane and many other broadleaf weeds • Controls/Kills dandelions, clover, chickweed, spurge, plantain and other listed weeds in lawns • Kills on contact • Water-based [formula] • Ready-to-Use]

Active Ingredients:

| | |
|---|--------|
| 2,4-D, dimethylamine salt* | 0.33% |
| Mecoprop, dimethylamine salt** | 0.33% |
| Dichlorprop, dimethylamine salt*** | 0.32% |
| Other Ingredients | 99.02% |
| *0.023 lbs. of 2,4-D acid equivalent per gallon or 0.27%; **0.023 lbs. of Mecoprop acid equivalent per gallon or 0.27%; ***0.023 lbs. of Dichlorprop acid equivalent per gallon or 0.27%. | |

KEEP OUT OF REACH OF CHILDREN

CAUTION See back for additional precautionary statements

NET CONTENTS 1 GALLON

OPTIONAL MARKETING LANGUAGE

[EH1365 Herbicide kills more than 66 types of [broadleaf] [lawn] weeds down to the root. And it's formulated to kill only the weeds, not the lawn.] OR [EH1365 Herbicide kills all major [broadleaf] [lawn] weeds down to the root. EH1365 Herbicide is formulated to kill only the weeds, not the lawn.]

[CONTROLS]

Use [EH1365 Herbicide] as directed to spot treat the following weeds in your lawn:

Aster, bedstraw, beggarticks, bindweed, black medic, bristly oxtongue, buckhorn, burdock, buttercup, Canada thistle, Carolina geranium, carpetweed, chickweed, chicory, cinque foil, clover (including red and white), cranesbill, creeping woodsorrel, cudweed, curled dock, dandelion, deadnettle, dock, dog fennel, dollarweed, English daisy, false dandelion, filaree, fleabane, Florida pursley, galinsoga, ground ivy, hairy bittercress, hawkweed, heal-all, henbit, knotweed, kochia, lambsquarter, lespedeza, mallow, matchweed, morning glory, mustard, oxalis (woodsorrel), pearlwort, pennycress, pennywort, pepperweed, pigweed, plantain, poison ivy, poison oak, prickly lettuce, prostrate vervain, puncturevine, purslane, ragweed, St. Johnswort, scarlet pimpernel, shepherdspurse, soliva, sorrel (including red and sheep), speedwell, spotted catsear, spurge, spurweed, thistle, veronica, wild carrot, wild geranium, wild garlic, wild lettuce, wild onion, wild violet, yarrow, yellow rocket, and many other broadleaf lawn weeds

STOP. READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE

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



ENTRY RESTRICTIONS

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treated area until spray has dried.

WHERE TO USE

Use to spot treat broadleaf weeds commonly found in cool season and warm season grasses. May be used on St. Augustine, bahia, bent, Bermuda, buffalo, centipede, fescues, perennial ryegrass, zoysia and Kentucky bluegrass lawns.

Do not use on carpetgrass (*Lippia*), dichondra, or on lawns where desirable clovers are present. Do not use on 'Floritam' St. Augustine grass in Florida. This product may cause temporary injury (slight yellowing or chlorosis) to St. Augustine and centipede grasses, which will disappear 7 to 10 days after application.

Do not spray roots of trees and ornamentals. Do not use this product for controlling weeds in flower or vegetable beds or around ornamental plantings.

WHEN TO USE

For best results, treat weeds in spring and fall when weeds are actively growing. However, this product is effective any time during the growing season.

Do not apply when grass is emerging from dormancy. Do not treat lawns during periods of stress, i.e. heat, drought, flooding, disease, insects, excessive fertilizer or pesticide use, etc. For new lawns, wait until grass has reached a height of 2 inches before treating.

Do not apply when temperatures are above 85°F as lawn injury can occur.

HOW TO USE

(Directions, Use Tips & Storage and Disposal for Hand Sprayer Product)

1. SHAKE WELL.
2. CONNECT TRIGGER SPRAYER. Unscrew and discard the white cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
3. PRIME SPRAYER: Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger [several] 10 - 20 times until it sprays. Adjust the nozzle to spray coarse droplets.

ACCEPTED
with COMMENTS
In EPA Letter Dated

FEB 3 2000

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

9688-154

[Bracketed Text] = Optional language

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4. SPRAY just enough [product] to cover [broadleaf] weeds. **Excessive spraying can injure some lawns.** Do not spray weeds growing within the dripline of trees or shrubs. (graphic) Do not allow spray to drift onto desirable plants since injury may result. Using a coarser spray will help reduce drift.
5. Weeds will show signs of leaf curl in a few days.

USE TIPS

- For best results, water lawn thoroughly 1 to 2 days before treating. Poor weed control will result if rainfall or watering occurs within 24 hours after application.
- Wait 3 weeks after treatment before seeding or planting stolons.
- Some hard-to-kill weeds may require additional treatments. Wait at least 3 weeks between applications — some weeds can take that long to die.

STORAGE AND DISPOSAL

Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. Keep from freezing. Do not reuse container. Discard in trash.

HOW TO USE

(Directions, Use Tips & Storage and Disposal for Trigger Sprayer Product)

1. SHAKE WELL.
2. Adjust [trigger] nozzle to spray coarse droplets. (graphic)
3. Spray just enough [product] to cover [broadleaf] weeds. **Excessive spraying can injure some lawns.** Do not spray weeds growing within the dripline of trees or shrubs. (graphic) Do not allow spray to drift onto desirable plants since injury may result. Using a coarser spray will help reduce drift.
4. Weeds will show signs of leaf curl in a few days.

USE TIPS

- For best results, water lawn thoroughly 1 to 2 days before treating. Poor weed control will result if rainfall or watering occurs within 24 hours after application.
- Wait 3 weeks after treatment before seeding or planting stolons.
- Some hard-to-kill weeds may require additional treatments. Wait at least 3 weeks between applications — some weeds can take that long to die.

STORAGE AND DISPOSAL

Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. Keep from freezing. Do not reuse container. Securely wrap original container in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

(For Both Types of Products)

Hazards to Humans and Domestic Animals

CAUTION - Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. 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.

First Aid

If In Eyes: Hold eyes 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 for treatment advice. **If on Skin:** 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.

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

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.

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 by Chemsico, Division of United Industries Corporation, P. O. Box 15842, St. Louis, MO 63114-0842

EPA Reg. No. 9688-XXX

EPA Est. No. 9688-MO-1

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