

U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:

Registration
X Reregistration
(under FIFRA, as amended)

EPA Reg. Number:	Date of Issuance:
9688-248	

JUL 2 8 2008

Term of Issuance:

Name of Pesticide Product:

CHEMSICO Herbicide TSA

Name and Address of Registrant (include ZIP Code):

Chemsico

Division of United Industries Corp.

P.O. Box 142642

St. Louis, MO 63114-0642

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.

Signature of Approving Official:

oanne J. Miller

Joanne I. Miller

Product Manager 23

Herbicide Branch

Registration Division (7505P)

Date:

JUL 2 8 2008

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2) 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 or clothing. Wear long-sleeved shirt, long pants, shoes, and socks."

- 3) Per the Diquat RED, the text "This pesticide is toxic to aquatic invertebrates" must be added to the Environmental Hazard section of the label.
- 4) Place the User Safety Recommendations section within a box.
- 5) To the Storage and Disposal section change "Storage" to "Pesticide Storage" and "Disposal" to "Pesticide Disposal".
- 6) Place the First Aid section within a box.

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. Submit 1 copy of the final printed label for the record. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Chemsico Herbicide TSA

[SEE APPENDIX FOR CONSOLIDATED LIST OF MARKETING CLAIMS

ACCEPTED with COMMENTS in EPA Letter Dated

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

840-8849

Active Ingredients:	
Diquat Dibromide	0.18%
iluazifop-p-butyl	
Dicamba, dimethylamine salt	
Other ingredients	99.72%
[Total	

KEEP OUT OF REACH OF CHILDREN

CAUTION See back for additional precautionary statements

Net Wt 17.5 oz (1 lb 1.5 oz/496 g)

OPTIONAL PRODUCT FACT BOX

Product Facts KILLS WEEDS

[illustrate grassy, broadleaf and woody weeds]
ALL TYPES OF WEEDS [AND][&] GRASSES

WHERE TO USE:

- · On patios, walkways or driveways
- In flower beds
- Around shrubs [and][&] trees
- Along fences [and][&] foundations
- · Other areas in your yard
- Edging around lawns

Questions & comments:(phone icon) (computer icon)
Call 800-332-5533 or www.(address)

OPTIONAL MARKETING LANGUAGE

[Chemsico Herbicide TSA eliminates all types of common weeds and grasses [as listed]. (*illustrations*) This product can be used [for] [edging around lawns] [ornamental garden plot preparation] in driveways, walkways, curbs, along fences and foundations, near trees and shrubs, in flower beds, mulch beds and other similar areas of the yard to get rid of undesirable vegetation.]

[This product [is a non-selective herbicide that] will kill any vegetation contacted. It enters plants through the leaves and moves down to the roots. This will ensure that the entire plant is eliminated. Avoid direct spray or drift onto desirable plants, lawn grasses, shrubs, and trees. Protect desirable plants and vegetation with a piece of plastic or cardboard. If desirable plants are accidentally sprayed, wash plants with water immediately. This product has no soil activity and thus will not affect nearby untreated plants.]

[KILLS] [CONTROLS] MOST COMMON [TOUGH] WEEDS AND GRASSES INCLUDING:

[Annual weeds and grasses: Annual ryegrass, annual bluegrass, barnyardgrass, beggarweed, black medic, blue medic, blue toadflax, brassbuttons, blue mustard, bromegrass, bur clover, buttercup, cheeseweed, chickweed, clover, common groundsel, common lambsquarters, common plantain, common ragweed, crabgrass, creeping beggarweed, diffuse lovegrass, dog fennel, evening primrose, false dandelion, fall panicum, fennel, fiddleneck, field pennycress, field sandbur, filaree, Florida pusley, foxtail, garden spurge, goosegrass, green foxtail, hemp sesbania, henbit, horseweed/marestail, ironweed, knotweed, lambsquarters, little bitter cress, London rocket, maiden cane, mallow, mayweed, mouseear chickweed*, oxalis*, Pennsylvania smartweed, pennywort, pigweed, prickly lettuce, prostrate spurge, puncture vine, purslane, redroot, pigweed, sandspur, shepherdspurse, nartweed, smooth cat's ear, smooth pigweed, sowthistle, spotted spurge, prangletop, spurges, tansy mustard, tansy ragwort, teaweed, Texas panicum, tumble mustard, velvetleaf, wild geranium*, witch grass, wild mustard, yellow nutgrass, yellow oxalis (and many other annual grasses and weeds)]

[Perennial weeds, grasses, brush:

Alder, artichoke thistle, bahiagrass, barnyardgrass, bentgrass, Bermudagrass, bluegrass, broadleaf plantain, brownseed, paspalum, buckhorn plantain, bull thistle, Canada thistle, cattail, ceanothus, centipedegrass, cocklebur, cogongrass, common mullein, common ragweed, coral bead, creeping Charlie, curly dock, dallisgrass, dandelion, dewberry, dog fennel, false dandelion, fescue species, field bindweed, guineagrass, hairy crabgrass, horsenettle, horseradish, iceplant, Johnsongrass, Kentucky bluegrass, kikuyugrass, knapweed, knawel, lantana, maiden cane, milkweed, mouseear chickweed*, nimblewill, nutgrass (nutsedge), oldenlandia, orchardgrass, oxalis*, pampasgrass, pennywort, perennial ryegrass, plantain, purple cudweed*, purple nutsedge, quackgrass, quaking aspen, ragweed, red clover, smooth bromegrass, sourdock, sowthistle, St. Augustine grass, tall fescue, tansy ragwort, Timothy, torpedograss, trumpetcreeper, vaseygrass, Virginia creeper, white clover, whitetop, wild barley, wild blackberry, wild carrot, wild orning-glory, wild oats, yarrow, yellow nutgrass, yellow starthistle, zoysia.]

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 outdoor residential use only.



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Do not allow people or pets to touch treated plants until the sprays have dried.

APPLICATION RESTRICTIONS

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only persons applying this product may be in the area during application.

USER SAFETY RECOMMENDATIONS

Clothing and protective equipment exposed to this product should be washed in detergent and hot water. Such items should be kept and washed separately from other laundry.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove clothing and protective equipment immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

How to Use

- [Remove Protective Cap and] Shake well before each use
- Completely cover the foliage [leaves] of the target vegetation [plant]. Do not overspray
- Sprayed plants begin yellowing and wilting in hours, with complete kill, including the roots, in 1 to 2 weeks.
- Protect desirable plants with a piece of plastic or cardboard.
- If desirable plants are accidentally sprayed, wash plants with water immediately.
- Do not mow, cut or otherwise disturb treated [vegetation] [weeds] or [plants] for at least 7 days following application.
- Do not use on on or around edible feed or food crops.



[When to Apply] [Use Tips]

- For best results apply during warm, sunny weather (above 60°F) when weeds are actively growing and no rain is forecast for 24 hours. Rainfall or watering 15 minutes after application will not wash away effectiveness.
- To avoid drift to desirable plants, apply when the air is calm.

Not recommended for spot weed treatment in established lawns since lawn grasses will also be killed.

STORAGE AND DISPOSAL

Store in a cool dry area away from heat or open flame. Do not puncture or Incinerate! If empty: Place in trash or offer for recycling if available. If partially filled: Give to your local solid wastw agency or call 1-800-CLEANUP for disposal nstructions.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

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 with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting.

Environmental Hazards

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

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

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

[Questions or Comments? call 1-800-332-5553]

EPA Reg. No. 9688-248

EPA Est. No. 9688-MO-1

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CHEMSICO HERBICIDE TSA MARKETING CLAIMS

- 1 *Guaranteed Results [or your money back]
- 2. [Better] [Best] value
- 3. [Formula] enters the plant within one to two hours [won't wash off]
- 4. Improved Formula
- 5. Absorbed into the plant
- 6. Absorbed on Contact
- 7. Can be Used Over the Root Zones of Trees, Shrubs or Desirable Plants
- 8. Control that doesn't wash away
- 9. Controls [Hardy] [Tough] [Hard To Kill] Weeds and Grasses
- 10. Dead [weeds] [and] [grass] in 24 hours [and they'll never come back]
- 11. Dead Weeds Guaranteed* [*Or Your Money Back]
- 12. Does not have soil activity
- 13. Do-it-yourself weed killer
- 14. Effective even if it rains
- 15. Eliminates [kills] all common weeds and grasses
- 16. Eliminates Roots & Weeds, [Guaranteed*]
- 17. Eliminates Weeds, [Guaranteed*]
- 18. Exclusive Formula
- 19. Fast & [and] complete
- 20. Fast Acting [Formula]
- 21. For [Spot] Treatment of Unwanted Weeds and Grasses
- 22. For use [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] flowerbeds
- 23. For Use [Use] [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] [around] [fences], [driveways], [walkways], [shrubs], [trees] [ornamentals] [Walks] [Mulch Beds] [Gravel] [and] [Driveways] [Curbs]

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- 24. For walks, drives, fences, patios and similar areas
- 25. Keeps Working, Even If it Rains
- 26. Kills All Treated Weeds
- 27. Kills Even Tough Weeds & Grasses
- 28. Kills from the Inside Out
- 29. Kills over 155 types of weeds [as listed]
- 30. Kills over 155 varieties of broadleaf and grassy weeds [as listed]
- 31. Kills the Entire Plant
- 32. Kills the Root!
- 33. Kills the Root So Weeds Won't Grow Back
- 34. Kills the Weed you see and the Root you Don't
- 35. Kills Weeds and Unwanted Grasses, [Roots and All]
- 36. Kills Weeds in [a] [one] day
- 37. No Measuring
- 38. No Mixing [Required] [Necessary]
- 39. No residual activity in soil
- 40. No Root, No Weeds, [Guaranteed]
- 41. No Soil Activity
- 42. Overnight results
- 43. Quick-Kill Formula
- 44. Rainfast in 15 minutes for control that doesn't wash away [won't wash away]
- 45. Rainfast in Minutes Starts to enter the Plant on Contact
- 46. Rainproof in 15 Minutes [for Control That Won't Wash Away]
- 47. Ready-To-Use
- 48. Replant flowers, trees & shrubs [in half the time of other brands] [the same weekend]
- 49. Can be used around trees & shrubs
- 50. Satisfaction guaranteed [or your money back] [with proof of purchase]
- 51. See Results [in as little as][as fast as] 3 Hours!
- 32. Starts to work [in as little as][as fast as 3 Hours
- 53. Starts Working [in as little as][as fast as] 3 Hours
- 54. Systemic formula
- 55. Systemic Weed and Grass Killer
- 56. Triple Action Formula
- 57. Water-based
- 58. Won't Wash Away
- 59. Works First Time, [Every time]
- 60. Works 3 Ways: (1)Results in 24 hrs, (2) Kills over 155 varieties of Broadleaf & Grassy Weeds as listed, (3) Kills the Root
- 61. Starts Working Immediately!
- 62. Use on Paved & Landscaped Areas

63. Works the first time [guaranteed*] or your money back

Aerosol Formulation Optional Claims

- 1. New [easy to apply][aerosol] formula
- 2. Less Mess
- 3. No Mess

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- No Runoff
- 5. No Drip
- 6. Cover[s] weeds in a blanketing foam
- 7. Clinging aerosol foam
- Stays [on the weed][where you spray it]
- 9. Clings to the weed
- 10. Easy to use[aerosol]
- 11. Perfect for small [yards][areas]
- 12. [No][Less] Hand Fatigue
- 13. [New] Foaming Action
- 14. See where you spray
- 15. Point and shoot [aerosol]
- 16. 100% Root Kill
- 17. Kills all types of Weeds and Grass
- 18. One shot kills the weeds