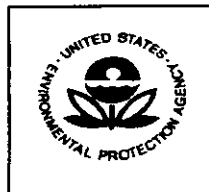


9688-248

11/20/2006

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., NW  
Washington, D.C. 20460

EPA Reg.

Number:

9688-248

Date of Issuance:

NOV 20 2006

## NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Chemisco Herbicide TSA

Name and Address of Registrant (include ZIP Code):

Chemisco  
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 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 under FIFRA sec. 3(c)(5) 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 listed below before you release the product for shipment:

a. Add the phrase, "EPA Reg. No. 9688-248".

b. Since this product is in Toxicity Category IV for eye irritation hazard, you may delete "Causes moderate eye irritation" if you wish.

Signature of Approving Official:

*Joanne J. Miller*

Date:

NOV 20 2006

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EPA Reg. No. 9688-248

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

4. Submit the results of one year storage stability and corrosion characteristic studies to EPA within one year of this date of registration. Submit a hard copy and an electronic copy also.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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 (7505P)

# Chemsico Herbicide TSA

[SEE APPENDIX FOR CONSOLIDATED LIST OF MARKETING CLAIMS

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**NOV 20 2006**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No

9688-248

**Active Ingredients:**

Diquat Dibromide.....	0.18%
Fluazifop-p-butyl.....	0.06%
Dicamba, dimethylamine salt.....	0.04%
Other ingredients.....	99.72%
[Total.....	100.00%]

**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, law-grasses, shrubs, and trees. Protect desirable plants and vegetation with a piece 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.]

[Bracket text = Optional Language]

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## [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, brome grass, 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, smartweed, smooth cat's ear, smooth pigweed, sowthistle, spotted spurge, sprangletop, 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 brome grass, sourdock, sowthistle, St. Augustine grass, tall fescue, tansy ragwort, Timothy, torpedograss, trumpet creeper, vaseygrass, Virginia creeper, white clover, whitetop, wild barley, wild blackberry, wild carrot, wild morning-glory, wild oats, yarrow, yellow nutgrass, yellow starthistle, zoysia.]  
\*annual or perennial

## 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.*



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 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 2 hours 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 waste agency or call 1-800-CLEANUP for disposal instructions.

**PRECAUTIONARY STATEMENTS****Hazards to Humans and Domestic Animals**

**CAUTION.** Causes moderate eye irritation. 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-

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]

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 24 hrs!
52. Starts to work in 24 hours
53. Starts Working in 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
4. No Runoff
5. No Drip
6. Cover[s] weeds in a blanketing foam
7. Clinging aerosol foam
8. 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