11/03/2006



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

NOV 3 2006

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

William H Metzger Chemsico United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642

Dear Mr. Metzger:

Subject: Revised Labeling Chemsico Herbicide TSG RTU EPA File Symbol 9688-244 Your Submission Dated October 25, 2006

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- Revise marketing claim #65 to read:

Rainfast in 15 minutes.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

Joanne J. Miller

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

Enclosure

# Chemsico Herbicide TSG RTU

#### [SEE APPENDIX FOR CONSOLIDATED LIST OF MARKETING CLAIMS

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

NOV 3 2006 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No

## 9688-244

n 18%

Active Ingredients: Diquat Dibromide.....

	0.1070
Fluazifop-p-butyl	0.06%
Dicamba, dimethylamine salt	
Other ingredients	
[Total 1	

## KEEP OUT OF REACH OF CHILDREN

CAUTION See (side)(back) (inside) (panel) (booklet) for additional precalluonary statements

Net Contents: 1 Gallon (128 fl oz /3.78L)

## OPTIONAL PRODUCT FACT BOX

#### Product Facts

Container treats [more than][over] 200 weeds [24 fl oz.] Container treats [more than][over] 500 weeds [1/2 gal, 2L][Container treats 150 sq fl] Container treats [more than][over] 1000 weeds [1 gal, 4 L][Container treats 300 sq ft]

#### 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 flowers]
- 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 TSG RTU 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.]

[This container covers approximately 300 sq. ft. Coverage may be reduced if large brush species are treated.]

## [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, 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 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 morning-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.* 



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] [Application Instructions]

Chemsico Herbicide TSG RTU is pre-mixed and ready to use and is formulated for "spot" treatment of weeds and grasses. [It is ideal for tough to reach weeds found in flowerbeds.] Use it on driveways and walkways, or around fences, trees, flower beds, shrubs and other areas in your yard. [It can also be used for lawn renovation.]

## [How To Apply]

- Completely cover the foliage [leaves] of the target vegetation [plant]. Do not
  overspray.
- Sprayed plants begin yellowing and wilting in about 24 hrs, 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.

Page 2 of 5

- 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 2 hours [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.

#### [OPTION A: Hand Sprayer Application]

How to prime and care for your sprayer:

- 1. CONNECT TRIGGER SPRAYER. Unscrew and discard the [white] cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
- 2. PRIME SPRAYER. Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
- 3. Spray unwanted grass & weeds until completely [covered] [wet].

#### [OPTION B: Trigger Sprayer applicator]

1. Turn nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.



2. Spray unwanted grass & weeds until completely [covered] [wet].

## [WHEN TO REPLANT]

• All ornamental flowers, trees and (&) shrubs may be planted 1 day after application.

## STORAGE AND DISPOSAL

#### [OPTION A: Hand Sprayer Applicator

Storage: Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### [OPTION B: Trigger Sprayer]

Storage: Store in a cool, dry area away from heat or open flame. Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **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 or label with you when calling a Poison Control Center or doctor, or going for treatment.

#### **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. 9688-244

EPA Est. No. 9688-MO-1

© 2006



## CHEMSICO HERBICIDE TSG RTU 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 2 hours for control that doesn't wash away [won't wash away]
- 45. Rainfast in Hours Starts to enter the Plant on Contact
- 46. Rainproof in 2 Hours [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
- 64. Visible Results as Fast as 3 Hours
- 65. Rainfast in Minutes

## **Gel Formulation Optional Claims**

- 1. New [gel] [formula]
- 2. Less Mess
- 3. No Mess
- 4. No Runoff
- 5. No Drip
- 6. Ultra gel
- 7. Advanced [killing] gel
- 8. [Gel] Stays where you spray [it][every time]
- 9. Stays where you want it to stay
- 10. Clinging gel [technology][formula
- 11. Breakthrough [Chemsico] gel [technology][formula]
- 12. Amazing gel [technology][formula]
- 13. Advanced gel [technology][formula]
- 14. Killing cling
- 15. Gel formula

N