

9688-140

8-3-2010

1/4



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

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Mr. William Metzger
Chemsico, Division of United Industries
P.O. Box 142642
St. Louis, MO 63114-0642

AUG - 3 2010

Subject: Label Amendment – Revisions per Reregistration
Product Name: Chemsico Weed & Feed Concentrate
EPA Registration Number: 9688-140
Decision Number: 430271

The label 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 make the following changes to the product labeling:

- 1) Per the Registration Division's acute toxicity review, revise the 'Hazards to Humans and Domestic Animals' section to read as follows:

“CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.”

- 2) Revise the section heading, “Other Use Precautions” to “Other Use Precautions and Restrictions.” In addition, revise the heading “Use Tips” to “Other Product Use Information.”
- 3) Add the following restriction after “The maximum number of broadcast applications per treatment site is 2 per year.”:
“Wait a minimum of 30 days between the two applications.”
- 4) Remove “all” from the claim, “Kills *all* major broadleaf weeds.”

Note: While no additional data is being requested at this time, marketing claims made on the pesticide label must be substantiated by data maintained in your files. If data supporting marketing claims made on the product label is not available then those claims must be removed.

One copy of the label stamped “Accepted with Comments” is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague".

Kathryn V. Montague
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

CHEMSICO

Weed & Feed Concentrate

[Controls [kills] dandelion, chickweed, knotweed, plantain, clover, mallow, purslane and many other broadleaf weeds • Kills all major broadleaf weeds • The fast, easy way to control weeds and fertilize your lawn • Fertilize and control weeds in one easy application • 20-0-0 Fertilizer • 15-0-0 Fertilizer • One quart treats up to 7,500 sq ft • Do-it-yourself weed control • Just connect to your [garden] hose and spray • Easy-to-use spray ready nozzle • No spreading . . . No complicated mixing • Clear-View™ measuring window • Water-based • Kills Weeds While Feeding Your Lawn • Easy-to-use spray application]

ACCEPTED
with COMMENTS
In EPA Letter Dated:
AUG - 3 2010

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

9688-140

Active Ingredients:	
* 2,4-D, dimethylamine salt	3.25%
** Mecoprop-p dimethylamine salt.....	1.63%
*** Dichlorprop-p, dimethylamine salt.....	1.61%
Other Ingredients	93.51%
Total	100.00%

This product contains:
*0.26 lb 2,4-D per gallon or 2.7%, **0.13 lb Mecoprop-p per gallon or 1.35%, ***0.13 lb Dichlorprop-p per gallon or 1.35%

KEEP OUT OF REACH OF CHILDREN

CAUTION See back [booklet] for additional precautionary statements.

Net [Contents] 1 qt (32 fl oz/946 mL)

Chemsico Weed & Feed Concentrate controls chickweed, clover, dandelion, knotweed, plantain, and most other broadleaf weeds in lawns, vacant lots, playgrounds, and other similar areas. One quart of this formula will treat up to 7,500 sq ft.

[One quart covers 7,500 sq ft of Southern grasses or 5,000 sq ft of Northern grasses.]

[See specific directions for St. Augustine and other Southern grasses.]

Option for 20-0-0 Formula
GUARANTEED ANALYSIS

Total Nitrogen (N).....20%
20% Urea nitrogen derived from urea.

Option for 15-0-0 Formula
GUARANTEED ANALYSIS

Total Nitrogen (N).....15%
15% Urea nitrogen derived from urea.

[When applied as directed, this product meets the guidelines for metals adopted by the Association of American Plant Food Control Officials.]

[PEEL HERE PRESS TO RESEAL
Read all instructions inside before using.]

STOP. READ ENTIRE LABEL BEFORE USING.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the treated area during application. Do not allow people or pets to enter the treated area until sprays have dried. Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

h/e

Other Use Precautions

Avoid spray drift onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not spray where grass is emerging from dormancy. Do not apply to newly seeded lawn grasses until well established. Do not spray when temperature exceeds 85°F. Seed can be sown 3 to 4 weeks after application. Do not use on carpetgrass, dichondra, closely-mowed bentgrass, or on lawns where desirable clovers are present. This treatment may cause temporary injury (chlorosis or slight yellowing) to St. Augustinegrass and centipedegrass; however, this discoloration will disappear 7 to 10 days after application. *Do not use this product on Floratam variety of St. Augustine grass in Florida.* Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful within driplines of trees and other ornamentals.

The maximum application rate to turf is 0.6 lb 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

[KILLS] [CONTROLS] [WEEDS CONTROLLED]

Black medic, Buckhorn, Burdock, Chicory, Chickweed, Clover, Dandelion, Dock, English daisy, Ground ivy, Healall, Knotweed, Lambsquarters, Mallow, Morning glory, Oxalis (woodsorrel), Pigweed, Plantain, Poison ivy, Poison oak, Purslane, Ragweed, Red clover, Stitchwort, Speedwell, Spurge, Wild clover, Wild carrot, Wild garlic, Wild lettuce, Wild onion, Yarrow and many other broadleaf weeds.

[HOW TO USE]

1. **Shake container well before using.**
2. Connect a garden hose to the Ready Spray nozzle. Make sure the dial on the nozzle is in the "OFF" position with the [green] safety tab in the valve notch.
3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you don't come in contact with treated area.
4. To BEGIN spraying, point nozzle toward treatment site and a.) bend the [green] safety tab back (located at the right of the [yellow] dial) with the thumb, b.) using your other hand QUICKLY turn the dial clockwise until it stops. Water will automatically mix the product.
5. Spray until wet to control insects. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated area.
6. To STOP spraying, QUICKLY turn the dial in opposite direction on "ON" until it stops and the safety tab engages the notch on the valve. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
7. To STORE unused product, make sure the dial is in the "OFF" position with [green] safety tab in the valve notch. Place in cool area away from heat, direct sunlight or open flame.

Northern Lawns (covers 5,000 sq ft)	Southern Lawns (covers 7,500 sq ft)
Bentgrass, Bermuda, Fescue, Kentucky Bluegrass, Rye, Zoysia	Bahia, Centipede, St. Augustine
NOTE: Do not use on Floratam variety of St. Augustinegrass in Florida. If you are unsure as to what type of grass you have, contact your county extension agent.	

USE TIPS

1. Spray any time during the growing season when weeds are actively growing. Do not treat St. Augustine or centipedegrass during periods of heat stress (high temperatures) or drought stress.
2. For best results, thoroughly water lawn 1 to 2 days before treating.
3. Do not treat when air temperatures exceed 85°F or damage to grass may occur.
4. Do not water within 24 hours after treatment. Poor weed control may result if spray is applied just before rain.
5. On new lawns, wait until the grass has reached a height of 2 inches before treating. Wait 3 weeks after treatment before seeding or planting stolons in the bare spots.
6. Avoid sprays which are too fine because they can drift and damage other plants.
7. If certain tough weeds are not dead within 3 weeks, spot treat.
8. It will take about 20 minutes to apply this bottle. Actual time will vary depending on water pressure.

Fertilizer Statements For 20-0-0 Product**OPTION A**

A lawn will typically utilize 1 to 4 lb of nitrogen per 1,000 sq ft each growing season. When applied as directed, this product supplies 0.06 – 0.10 lb of nitrogen per 1,000 sq ft with each application. Use this product with an additional fertilizer program to provide at least one pound of nitrogen per 1,000 sq. ft. each growing season. Consult your local Extension Office for the proper amount of nitrogen to be applied in your area.

OPTION B

A lawn will typically utilize 1 to 4 lb of nitrogen per 1,000 sq ft each growing season. When used as directed this product will supplement your regular fertilizer by providing 0.06 – 0.10 lb of nitrogen per 1,000 sq ft. Please contact your local Extension Office for questions regarding a regular fertilizer program.

Fertilizer Statements For 15-0-0 Product

OPTION A

A lawn will typically utilize 1 to 4 lb of nitrogen per 1,000 sq ft each growing season. When applied as directed, this product supplies 0.05 – 0.08 lb of nitrogen per 1,000 sq ft with each application. Use this product with an additional fertilizer program to provide at least one pound of nitrogen per 1,000 sq ft each growing season. Consult your local Extension Office for the proper amount of nitrogen to be applied in your area.

OPTION B

A lawn will typical utilize 1 to 4 lb of nitrogen per 1,000 sq ft each growing season. When used as directed this product will supplement your regular fertilizer by providing 0.05 – 0.08 lb of nitrogen per 1,000 sq ft. Please contact your local Extension Office for questions regarding a regular fertilizer program.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area away from heat or open flame.

Disposal. If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency 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. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if inhaled. Avoid breathing spray mist. Wear long-sleeved shirt, long pants, and shoes plus socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 on 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 advice.

If Swallowed:

- Call a Poison Control Center or doctor immediately for treatment advice. • Have 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.

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a Poison Control Center or doctor for further treatment advice

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also call 1-800-332-5553 for emergency medical treatment advice.

Environmental Hazards

This product is toxic to fish and aquatic invertebrates and may adversely affect non-target plants.. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water. Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

NOTICE: To the extent consistent with applicable law, 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 by Chemsico
 Division of United Industries Corporation
 PO Box 142642
 St. Louis, MO 63114-0642

EPA Reg. No. 9688-140

EPA Est. No. 9688-MO-1

© 2009

b/h