



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 15, 2019

Mr. Michael G. Sarli
Senior Director Regulatory
Chemsico
Division of United Industries Corp.
P.O. Box 142642
St. Louis, MO 63114

Subject: Notification per PRN 98-10 – Adding an optional Guarantee statement
Product Name: Chemsico Grass & Weed Killer M
EPA Registration Number: 9688-106
Application Date: May 3, 2019
Decision Number: 550830

Dear Mr. Sarli:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact please contact BeWanda Alexander at (703)347-0313 or by email at alexander.bewanda@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Erik Kraft". The signature is written in a cursive style with a large, sweeping flourish at the end.

Erik Kraft, Product Manager 24
Fungicide and Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Chemsico Grass & Weed Killer M

KILLS WEEDS & GRASS IN WALKS, DRIVES, PATIOS AND FENCES

{ADDITIONAL OPTIONAL CLAIMS:}

[Concentrate • Water-based • Do-it-yourself weed-killer • Kills weeds and some grasses • Kills weeds, grasses and unwanted vegetation • Kills Existing Weeds • Controls grass and weeds within 24 hours • Works in 24 hours! • Starts Working in 24 Hours • Next Day Results • Begins Absorbing on Contact • Better coverage • Better Kill • For walks, drives, fences, patios and similar areas • Kills the roots • For Use Around Walkways, Patios, Fences, Flowers, Shrubs and Trees • [Use] [Great] For Lawn Renovation [Replacement] • Won't stain gravel or paved areas • Once it Enters the Plant, it Won't Wash Off • Fast Acting Formula Absorbs [Down] to the Root • Fast Acting Formula • [1 QT] Makes up to 10 gallons • [0.5 Gall] Makes up to 21 gallons • One Quart treats up to 1,000 sq ft • *Guaranteed Results [or Your Money Back] • GreenThumb® Satisfaction Guarantee]

NOTIFICATION

9688-106

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

Active Ingredients:		
Diquat Dibromide	2.30%
Fluazifop-P-butyl	0.75%
Other Ingredients:	96.95%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION See side for additional precautionary statements

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{ADDITIONAL OPTIONAL CLAIMS:} • Power Pump Refill • Chemsico Grass & Weed Killer M Works in 24 Hours! • Kills some weeds on contact]

Chemsico Grass & Weed Killer M will kill most hard-to-kill grass & weeds. It is absorbed into grassy weeds and travels to the roots, killing the entire plant

Chemsico Grass & Weed Killer M is ideal for killing unwanted grass & weeds throughout your yard. (icon) Patios • (icon) Walkways • (icon) Flower & Ornamental Beds • (icon) Along Fences

{OPTIONAL PRODUCT FACT BOX}

PRODUCT FACTS

What It Does:

Controls Unwanted Grass and Weeds in 24 hours

Where To Use:

Outdoors: along Fences, in Cracks of Walks, Drives and Patios and in Flower and Ornamental Beds, Lawn Renovation/Replacement

When To Use:

Apply on a Sunny Day when it is above 60°F.

Questions & Comments: (icon phone) (icon computer) Call 1-800-332-5553 or visit our Website at www.zzzz.com

STOP. READ ENTIRE LABEL BEFORE USE.

[Option for Booklet Label: Peel Here. Stop. Read all instructions inside before using. Press to Reseal]

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.



ENTRY RESTRICTIONS

Do not allow people or pets to touch treated plants until 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 person applying this product may be in the area during application.

WEED TYPES	DILUTION RATE
EASY TO KILL: such as ajuga, black medic, dandelion, morning glory, oxalis, plantain (broadleaf, lanceleaf)	3-5 oz./gal. water
HARDER TO KILL: such as ground ivy, knotweed, portulaca, spotted spurge	6-9 oz./gal. water
HARDEST TO KILL: such as barnyard grass, bermudagrass, blue grass (annual, perennial), crabgrass (smooth, large), foxtail (green, yellow), goosegrass, Johnson grass (seedling), quackgrass, ryegrass (annual)	9-12 oz./gal. water

HOW TO APPLY

- 1) SHAKE WELL {graphic}.
- 2) Select the dilution rate you need based on the types of grasses or weeds you want to kill. The dilution rate is the number of ounces of concentrate to mix with each gallon of water.
- 3) Choose an application method: Pressure Sprayer • Trigger Sprayer • Sprinkling Can
Mix concentrate with water to the desired dilution rate.
- 4) Thoroughly wet the weeds or grass you want to kill.
- 5) Wilting and browning will begin within hours.

USE TIPS

- For best results, apply on a sunny day when it's above 60°F. If it rains within 12 hours of spraying, retreatment may be necessary.
- Don't spray on desirable plants – this product will kill them too. Also, don't spray on windy days to avoid drift to desirable plants. Rinse them off immediately if contact occurs.
- Treated areas may be replanted in 48 hours.
- Use higher concentrations (up to 12 ounces per gallon) for tough grasses such as Bermuda and Annual Bluegrass. Some hard-to-kill weeds may require more than one application.

USER SAFETY RECOMMENDATION

Clothing 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. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

{OPTIONAL DIRECTIONS} FOR LAWN RENOVATION/REPLACEMENT

HOW {ALTERNATE;} {WHEN} TO USE

1. Use this product to remove [kill] the old lawn and existing weeds and grasses.
2. For best results, apply in spring or fall, when daytime temperatures are at least 60° F.
3. If the lawn is dry [Under dry conditions], water lawn every other day for a week before applying Chemsico Grass & Weed Killer M.
4. Do not mow for 7 days before or after treatment.
5. Use 9 fl oz (18 Tbs) per gallon of water for each 300 sq ft of area to be treated. (1 qt Treats 1000 sq ft)
6. For tough grasses such as Bermuda increase rate to 12 fl oz (24 Tbs) per gallon of water. (1 qt treats up to 800 sq ft)

TIPS FOR REPLANTING

- After 7 days, prepare the soil for planting by raking or roto-tilling the lawn. [Wait 7 days after last application to rake, till or replant with seed or sod]
- Rake up and remove loosened thatch or debris.
- Mix in starter fertilizer and soil amendments, if needed. Level the soil.
- Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.
- Keep area moist for 2 weeks to establish new lawn, then water as needed.

{OPTIONAL} [DIRECTIONS FOR REFILLING CHEMSICO GRASS & WEED KILLER Z POWER PUMP

Refilling the Chemsico Grass & Weed Killer Z Power Pump: Mix 12 fl oz and dilute to a gallon with water. See the Power Pump label for complete directions.]

{OPTIONAL CLAIMS AND} [DIRECTIONS FOR REFILLING CHEMSICO GRASS & WEED KILLER PP RTU POWER PUMP

[Easy to mix • Just add water • Single-use refill • No measuring required • Power Sprayer Refill]
To refill the Chemsico Grass & Weed Killer PP RTU Power Pump: [Mix 9 fl oz] [pour in the entire contents of this 9 fl oz bottle] and dilute to a gallon with water. See the Power Pump label for complete directions.]

STORAGE AND DISPOSAL

Pesticide Storage: Store this product only in its original container in a secure storage area away from sources of heat or open flame. Protect product from freezing. **Pesticide Disposal and Container Handling:** Nonrefillable container. Do not reuse or refill this container. **If Empty:** 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. Harmful if inhaled. Avoid breathing spray mist. Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves of any waterproof material.

First Aid

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. 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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. **If on Skin or 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 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.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also contact 1-xxx-xxx-xxxx for emergency medical treatment information.

Environmental Hazards

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water.

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]

[*If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

[Satisfaction Guaranteed: If for any reason you are not completely satisfied with the performance or results of this Green Thumb product, it will be repaired or replaced free of charge. Simply provide proof of purchase and return the product and/or unused portion to the place of purchase.]

[Great Quality. Great Price. Guaranteed.

Our guarantee is our promise that you'll be fully satisfied with the quality of every Eliminator product. If for any reason you aren't happy, we'll replace it or return your money – whichever you prefer. All you need to do is return the product or packaging to your nearest Wal-Mart. It's that simple. Guaranteed. Guaranteed within 1 year of the date of purchase.]

[**The ACE Promise:** If this Ace product when used for its intended purpose, fails to give you complete satisfaction, return the item to the Ace Hardware store where purchased for the replacement of the same or similar item.]

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

EPA Reg. No. 9688-106

EPA Est. No. 9688-MO-1

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