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Chemsico® Grass & Weed Killer Z

EPA Reg. No. 9688-108

FN: C108-M&R.5



GRASS & WEED KILLER Z

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

[Water-based • Ready-to-Use • Just Aim and Spray • Do-it-yourself weed-killer • Kills weeds and some grasses • Kills weeds, grasses and unwanted vegetation • Controls grass and weeds within 24 hours • Works in 24 hours! • Formulated with XLC™ • Better coverage • Better kill • With XLC™— for 24 hour control • With XLC™— Works in 24 hours! • For walks, drives, fences, patios and similar areas • Kills the root • Able to reseed in 48 hours • 48 hour reseed • Re-seed in 48 hours • Reseed treated areas in 48 hours • Won't stain gravel or paved areas • Fast Acting Formula]

Active Ingredient:

Diquat Dibromide ((6,7-dihydrodipyrido (1,2-a:2',1'-c) pyrazinedium dibromide	0.230%
Fluazifop-P-butyl (Butyl (R)-2-[4-((5-(trifluoromethyl)-2-pyridinyloxy)phenoxy)propanoate]	0.075%
Inert Ingredients:	99.695%

KEEP OUT OF REACH OF CHILDREN
CAUTION See side for additional precautionary statements

Net Contents 1 Gallon

[ADDITIONAL OPTIONAL CLAIMS: Improved Formula • New Formula • Now even tougher on grass • Tougher than ever on grass • Better than ever on tough grass • Works on even the toughest grass & weeds • Kills grassy weeds fast - roots and all • Chemsico Grass & Weed Killer Z Works in 24 Hours! • Kills some weeds on contact • Kills grass and weeds along fences and in cracks of walks, drives and patios • Works in 24 hours on unwanted grass & weeds • Chemsico Grass & Weed Killer Z is ideal for killing unwanted grass & weeds throughout your yard
ICONS: Patios • Walkways • Flower & Ornamental Planting Beds • Flower & Ornamental Beds • Along Fences • Driveways]

[DESCRIPTIVE COPY OPTIONS]

[OPTION A:]

[Improved formula Chemsico Grass & Weed Killer Z is now even tougher on most hard-to-kill grass & weeds. [ALTERNATE: Chemsico Grass & Weed Killer Z is improved to be even tougher on most hard-to-kill grass & weeds.] Its unique formula is absorbed into grassy weeds and travels to the roots, killing the entire plant - roots and all. It works only when it contacts foliage and is deactivated when it hits the soil, making it ideal for use around flowers, shrubs and trees.]

[OPTION B:]

[Improved formula Chemsico Grass & Weed Killer Z is now even tougher on most hard-to-kill grass & weeds. [ALTERNATE wording for first time private label products: Chemsico Grass & Weed Killer Z will kill most hard to kill grass and weeds.] Chemsico Grass & Weed Killer Z's unique formula is absorbed into grassy weeds and travels to the roots, so it kills the entire plant, roots and all. Chemsico Grass & Weed Killer Z is ideal for killing unwanted grass & weeds throughout your yard . . . patios, walkways & driveways, flower & ornamental beds, and along fences. Also treat edges around buildings and other places where plants are not wanted (except lawns).

HOW IT WORKS - Chemsico Grass & Weed Killer Z works systemically, which means it penetrates grassy weeds and travels directly to the roots. But, Chemsico Grass & Weed Killer Z works only if it contacts foliage. Once it hits the ground, it is deactivated by the soil so it is ideal for use around shrubs, flower beds, and tree wells.]

STOP! READ ENTIRE LABEL BEFORE USE.

[Optional: Stop. Read all instructions inside before using.]

DIRECTIONS FOR USE

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



ENTRY RESTRICTIONS

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.

HOW TO APPLY

(OPTION A: Hand Sprayer Applicator)

1. SHAKE WELL (graphic).
2. CONNECT TRIGGER SPRAYER. Unscrew and discard the white cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
3. 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.
4. SPRAY UNWANTED GRASS & WEEDS UNTIL COMPLETELY COVERED. Wilting and browning will begin within hours.

(OPTION B: Trigger Sprayer Applicator)

1. SHAKE WELL (graphic).
2. Turn 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. Wilting and browning will begin within hours.

(OPTION C: Sprinkler Cap Applicator)

1. SHAKE WELL (graphic).
2. Remove cap from sprinkler head. Make sure that the sprinkler head is screwed firmly onto bottle. The width of the pattern can be adjusted by raising or lowering the bottle.
3. INVERT BOTTLE AND WET UNWANTED GRASS & WEEDS COMPLETELY. Wilting and browning will begin

ACCEPTED

JAN 14 1997

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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9688-108

[Bracketed Text] = Optional Language

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within hours.

USE TIPS

1. 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.
2. 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. [ALTERNATE: Don't spray on windy days to avoid drift to desirable plants. If desirable plants are accidentally sprayed, rinse immediately with water.]
3. Treated areas may be replanted in 48 hours.
4. Some hard-to-kill weeds or grass such as Annual Bluegrass may require more than one application. [ALTERNATE: Some hard-to-control weeds and grasses may require more than one application.]

USER SAFETY RECOMMENDATIONS

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

STORAGE AND DISPOSAL**(OPTION A: Hand Sprayer Applicator)**

Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store in a cool, dry area away from heat or open flame. Do not reuse container. Rinse thoroughly before discarding in trash.

(OPTION B: Trigger Sprayer or Sprinkler Cap)

Store in a cool, dry area away from heat or open flame. Do not reuse container. Rinse thoroughly before discarding in trash.

**OPTIONAL POWER PUMP
CLAIMS, INSTRUCTIONS & STORAGE AND
DISPOSAL DIRECTIONS**

[Revolutionary (NEW) Power Pump™ - Works like a pressure sprayer! • Refillable • Ready-to-Use • Power Pump Pressure Sprayer]

[Yes, this product is different! Chemsico Grass & Weed Killer Z works in 24 hours and comes in the revolutionary Power Pump™ eliminating the need to squeeze a trigger sprayer over and over again. The Power Pump works like a pressure sprayer - just pump it a few times and spray. And the Power Pump can be refilled up to 5 times with Chemsico Grass & Weed Killer Z or Chemsico Grass & Weed Killer M [concentrate] for up to a season's worth of convenient weed and grass killing.]

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 home use only.*

**ENTRY RESTRICTIONS**

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.

(Graphics with call outs.)

1. **CONNECT WAND HOSE TO POWER PUMP BOTTLE.** Unwrap the wand. Unscrew and discard the Black Cap protecting the bottle opening. (graphic). Push the Clear Tube down through the small opening on the bottle. Tightly screw the Green Hose Connector Cap onto the bottle. (graphic). Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).
2. **PRESSURIZE THE POWER PUMP.** Break off the Pump Handle "TAB" with your thumb (graphic). Pump 20-30 times to build up pressure. NOTE: The Power Pump bottle may bulge slightly as it is pressurized. Never pressurize by any means other than the pump included. You'll need to pump every once in a while to keep the Power Pump pressurized during use.
3. **SPRAY WEEDS AND UNWANTED GRASS!** Just depress the Green Button on the wand to spray. If needed, the button can be locked "ON" by pushing it down and forward at the same time. The reverse motion will lock it "OFF" (graphic).

Spray unwanted grass or weeds until wet.

4. **WILTING OR BROWNING WILL BEGIN IN HOURS.** (graphic)

USE TIPS

1. 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.
2. Don't spray on windy days to avoid drift to desirable plants. If desirable plants are accidentally sprayed, rinse immediately with water.
3. Treated areas may be replanted in 48 hours.
4. Some hard-to-control weeds or grasses may require more than one application.

USER SAFETY RECOMMENDATIONS

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

REFILLING

The Power Pump can be refilled up to 5 times with Chemsico Grass & Weed Killer Z or Chemsico Grass & Weed Killer M [concentrate]. When using the concentrate, add 12.8 ozs. of product and dilute to a gallon with water. Use the "Fill-to-Here" mark on the side of the Power Pump bottle as a guide. Make sure the Green Pump Cap and the Black Hose Connector Cap are tightly secured before repressurizing.

IMPORTANT: Do not refill more than 5 times. Do not use any product other than Chemsico Grass & Weed Killer Z or Chemsico Grass & Weed Killer M [concentrate] in this Power Pump. Incompatible chemicals may damage the pump making it unsafe to use.

STORAGE AND DISPOSAL

Store in a cool, dry area away from heat or open flame. *Always release pressure by unscrewing the pump cap before storing.* After 5 refills, rinse thoroughly, wrap in several layers of newspaper and discard container in trash.

PRECAUTIONARY STATEMENTS (All Application Methods)

Hazards to Humans and Domestic Animals

CAUTION: Harmful if inhaled. Do not breathe spray mist. Causes eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID:

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

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

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

[Questions or comments? Call 800-332-5553]

Made in the USA by Chemsico, Division of United Industries Corporation, P.O. Box 15842, St. Louis, MO 63114-0842
EPA Reg. No. 9688-108
EPA Est. No. 9688-MO-1
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