

Hi-Yield[®]

KILLZALL

**Extended Control
Ready-To-Use**

One application kills or prevents listed weeds for up to 3 months on soil-surfaced: patios, driveways, sidewalks and mulched areas.

**KEEP OUT OF REACH
OF CHILDREN
CAUTION**

**SEE BOOKLET FOR FIRST AID
AND ADDITIONAL
PRECAUTIONARY STATEMENTS**

ACTIVE INGREDIENTS:

Glyphosate, N-(phosphonomethyl) glycine
in the form of its isopropylamine salt* 2.00%
Prodiamine 0.50%

OTHER INGREDIENTS: 97.50%
TOTAL: 100.00%

*Contains 20.1 grams per litre or 0.17 pounds per U.S. gallon.
Equivalent to 14.8 grams per litre or 0.12 pounds per U.S.
gallon.

Contains 5.0 grams per litre or 0.04 pounds per U.S. gallon
Prodiamine (CAS #29091-21-1).

Net Contents One Quart (32 Fl. Ozs.)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**


CAUTION. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

- | | |
|--------------------|--|
| If In Eyes: | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 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. |
|--------------------|--|

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

In the event of a medical or chemical emergency, contact **ChemTel** 
North America 1-800-255-3924 or Worldwide Intl. + 01- 813-248-0585

Distributed By:



230 FM 87 • BONHAM, TEXAS 75418

EPA Reg. No. 228-514-7401

EPA Est. No. 7401-TX-1

Visit Us At: www.hi-yield.com



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PEEL FROM CORNER OF BOOKLET



LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

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ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites.

PHYSICAL OR CHEMICAL HAZARDS

Spray solutions of this product should be mixed, stored and applied using only stainless steel, aluminum, fiberglass, plastic or plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

Stay off treated areas until sprays have dried. Precautions should be taken to prevent tracking product after application on to desirable grasses.

SHAKE WELL BEFORE USING.

PRODUCT INFORMATION

Where to Use

FOR OUTDOOR USE ONLY. Apply only where no vegetation is desired, such as driveways, landscaped areas, around well-established (at least 6 months old) plants, trees and shrubs, along fences, sidewalks, walkways, patios, curbs, gutters and cracks in sidewalks. **DO NOT USE IN VEGETABLE GARDENS. DO NOT APPLY THROUGH ANY TYPE OF IRRIGATION SYSTEM. AERIAL APPLICATION IS PROHIBITED.**

When to Apply

Apply to actively growing weeds. Visible effects to most weeds should occur within 3 to 5 days with complete kill of most weeds in 2 to 4 weeks. If rainfall occurs within 6 hours, repeat treatment may be required. To avoid drift to desirable plants, apply only when air is calm. If leaves of desirable plants are accidentally sprayed, immediately wash off plants with water. Spray when air is calm to prevent drift to desirable plants. For best results, apply during warm, sunny weather (above 60°F).

USE RESTRICTIONS

- **DO NOT** spray desirable plants.
- **DO NOT** use in lawns or for lawn renovation as this product prevents desirable grass establishment.
- **DO NOT** use for vegetable garden preparation or in and around fruits and vegetables.
- **DO NOT** spray around ornamental plants or in an area that will be planted or seeded for 12 months after application if applied at the 1 gallon per 1,200 sq. ft. (32 fl. ozs. per 300 sq. ft.) use rate.
- **DO NOT** spray around ornamental plants or in an area that will be planted or seeded 6 months when applying at the 1 gallon per 2,400 sq. ft. (32 fl. ozs. per 600 sq. ft.)

WEEDS CONTROLLED

Pre-Emergent:

When used as directed, this product will prevent the following weeds from emerging:

Barnyardgrass	Foxtails, annual	Panicum, (Texas, fall, browntop)
Bluegrass, annual (<i>Poa annual</i>) ¹	Goosegrass	Pigweed
Carpetweed	Henbit ¹	Purslane, common
Chickweed, common ²	Itchgrass	Pusley, Florida
Chickweed, mouse- ear (from seed)	Johnsongrass (from seed)	Rescuegrass ²
Crabgrass (large, smooth)	Junglerice	Shepherdspurse ¹
Crowfootgrass	Knotweed ¹	Signalgrass, broadleaf
Cupgrass, woolly	Kochia	Speedwell, Persian
	Lambsquarters, common	Sprangletop
	Lovegrass	Spurge, prostrate
		Witchgrass
		Woodsorrel, yellow

¹To control this weed in non-turf areas, apply this product in late summer, fall or winter before weeds germinate.

²Suppression only.

Post-Emergent Non-Selective:**ANNUAL WEEDS**

Barley	Goosegrass	evening
Barnyardgrass	Groundsel, common	Pusley, Florida
Bluegrass, annual	Henbit	Rice, red
Bluegrass, bulbous	Horseweed/Mare's Tail	Rocket, London
Brome, downy	Johnsongrass,	Rye
Buttercup	seedling	Ryegrass, Italian
Cheat	Lambsquarters,	Shattercane
Chickweed, common	common	Shepherdspurse
Chickweed, mouse- ear (from seed)	Morningglory	Sicklepod
Cocklebur	Mustard, blue	Signalgrass,
Corn	Mustard, tansy	broadleaf
Crabgrass	Mustard, tumble	Spanishneedles
Dwarf dandelion	Mustard, wild	Sprangletop
False flax, smallweed	Oats, wild	Spurge, annual
Filaree	Panicum, fall	Spurry, umbrella
Foxtail	Panicum, Texas	Stinkgrass
Foxtail, Carolina	Pennycress, field	Teaweed
Geranium, Carolina	Pigweed, redroot	Wheat
Goatgrass, jointed	Pigweed, smooth	Witchgrass
	Primrose, cutleaf	

PERENNIAL WEEDS

Alfalfa	Canarygrass, reed	Johnsongrass
Alligatorweed*	Cattail	Kikuyugrass
Anise (fennel)	Clover, red	Knapweed
Artichoke, Jerusalem	Clover, white	Lantana
Bahiagrass	Cogongrass	Lespedeza
Bentgrass	Dallisgrass	Milkweed
Bermudagrass	Dandelion	Muhly, Wirestem
Bermudagrass, water (knotgrass)	Dock, curly	Mullein, common
Bindweed, field	Dogbane, hemp	Napierrgrass
Bluegrass, Kentucky	Fescue, tall	Nightshade, silverleaf
Bluegrass, Texas	Fescues	Nutsedge; purple, yellow
Brackenfern	Guinea grass	Orchardgrass
Bromegrass, smooth	Horsenettle	Pampasgrass*
Bursage, woollyleaf	Horseradish	Paragrass
	Ice plant	

PERENNIAL WEEDS (Continued)

Phragmites*	Spurge, leafy*	Trumpet creeper*
Poison hemlock	Starthistle, yellow	Vaseygrass
Quackgrass	Sweet potato, wild*	Velvetgrass
Redvine*	Thistle, artichoke	Wheatgrass, Western
Reed, giant	Thistle, Canada	
Ryegrass, perennial	Timothy	
Smartweed, swamp	Torpedograss*	

*Partial Control

How to Apply/Use

1. Turn sprayer nozzle to open. Adjust sprayer nozzle as desired.
2. Spray to thoroughly cover unwanted weeds and grasses or spray to thoroughly cover areas where you want to prevent weed and grass growth.
3. Do not spray ornamental plants or grasses, as damage will occur.
4. When treating around desirable plants, shield plants from drift with a sheet of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water.

When to Replant

All ornamental bedding plants, trees, shrubs, sod and seed (flowers and grasses) may be planted 6 months after application when applied at the 32 fl. ozs. per 600 sq. ft. rate or 12 months when applied at the 32 fl. ozs. per 300 sq. ft. use rate.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Keep from freezing. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

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 (including toilet) or outdoor (including sewer) drain.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE