1 hour

Active Ingredients:
- 2,4-D dimethylamine salt ........ 4.85%
- Quinclorac .................................. 1.61%
- Dicamba, dimethylamine salt .... 0.45%
- Other Ingredients .................. 93.09%
- Total ........................................ 100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION See back panel for additional precautionary statements

†When used as directed
79491611  R:1
dallisgrass
Toughest weeds
Purple Nutsedge
Virginia buttonweed
Violets
fertilizer
Use good maintenance practices including the correct mowing height.

**Effect of Mowing Height on Crabgrass Infestation in Tall Fescue**

![Bar graph showing the effect of mowing height on crabgrass infestation in tall fescue. The graph indicates that mowing at 1 inch results in the highest percentage of crabgrass, followed by 2 inches and then 3 inches.]
Spurweed
Spurweed, lawn burweed
Red Deadnettle
Red Deadnettle

Henbit
Sticky Chickweed, mouse ear
Common Chickweed

seed
Carolina Geranium
Reduce mowing
VIGORO ULTRA TURF
PRE-EMERGENT Crabgrass Control plus Fertilizer
30-3-4
Greens in 72 HOURS
Promotes Thick, Green Growth and Stops Crabgrass and Many Other Grassy & Broadleaf Weeds Before They Start.
Guaranteed Results!

Scotts
HALTS CRABGRASS PREVENTER
Prevents Crabgrass All Season - Guaranteed!

Crabgrass Zanahoria de cangrejo
Preserves lawns from crabgrass and many other common weeds.

Treats 5,000 sq. ft.
Net weight 10.06 lb (4.56 kg)

Guaranteed Results!
Preemergence herbicides need to be watered in
Annual Bluegrass
August 15
Consumer crabgrass herbicides will contain one or more of these products...

<table>
<thead>
<tr>
<th>Generic Name</th>
<th>Trade Names</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pendimethalin</td>
<td>Pendulum, Scotts Halts</td>
</tr>
<tr>
<td>Dithiopyr</td>
<td>Dimension</td>
</tr>
<tr>
<td>Oryzalin</td>
<td>Surflan</td>
</tr>
<tr>
<td>Trifluralin</td>
<td>Treflan</td>
</tr>
<tr>
<td>Trifluralin + Benefin</td>
<td>Team</td>
</tr>
<tr>
<td>Benefin</td>
<td>Balan</td>
</tr>
<tr>
<td>Prodiamine</td>
<td>Barricade</td>
</tr>
</tbody>
</table>
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Quinodac ................................ 1.61%
Dicamba, dimethylamine salt ...... 0.45%
Other Ingredients ................. 93.09%
Total .................................. 100.00%

KEEP OUT OF REACH OF CHILDREN
Lespedeza

- Low growing summer annual
- Tough, wiry, hairy stems from a tap root that produce a mat-like growth habit
- Can choke out thin turf
- Trifoliate leaves dark green
- Pink to purple flowers borne at the leaf axils
Broadleaf Weed Control

• Postemergence
  – 2,4-D
  – Dicamba
  – mecoprop
  – triclopyr
Lespedeza
Lespedeza
Trimec Classic Brand Broadleaf Herbicide

Keep out of reach of children

Professional version

Weed-Out®
Lawn Weed Killer

Contains TRIMEC® Herbicide

- Kills troublesome lawn weeds
- Dandelion
- Chickweed
- Clover
- and many others

Active Ingredients:
- Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid: 10.09%
- Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid: 5.87%
- Dimethylamine Salt of Dicamba (3,6-dichloro-2,4-dinitroaniline): 1.29%

Insert Ingredients:

Total:

This product contains:
- 0.18 lb. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 0.80%
- 0.42 lb. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 4.08%
- 0.09 lb. 3,6-dichloro-2,4-dinitroaniline acid equivalent per gallon or 0.56%

Keep out of reach of children

Homeowner/Consumer version
Dry vs. Sprayed Broadleaf Control
SedgeHammer™
Herbicide by Gowan Company

For post-emergence control of nutsedge and other related weeds.

How to identify young nutsedge (Yellow and Purple)

How to identify mature yellow nutsedge

INSTRUCTIONS: (To treat 1000 square feet)
1. Add 2 teaspoons nonionic surfactant.
2. Mix or shake at least two minutes.
3. Occasionally shake while spraying.

ITEM: GW35721
DESC: SEDGEHAMMER HERB 30/9G BOX
UOM/PACK: 99 / 1 - 99

TURF HERBICIDE
SEDGEHAMMER is a selective herbicide for the control of nutsedge and other weeds in turfgrass and landscaped areas.

ACTIVE INGREDIENT: Halosulfuron-methyl
OTHER INGREDIENTS:

Percent by Weight:
Total:
100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION
Refer to enclosed booklet for complete Directions for Use

Net Contents: 0.9 gram

Gowan®
The Go To Company
Sulfentrazone/kyllinga
Emergence

4 days later

9 days later

42 days later
fireweed

Mulberry weed

Chamber bitter
Mulberry weed
Asiatic Hawksbeard
chamberbitter
chamberbitter
Virginia copperleaf, 3-seeded mercury
Virginia copperleaf, 3-seeded mercury
Prostrate Spurge – summer annual
Japanese Figwort
Common Yellow Woodsorrel
Color Atlas of Turfgrass Weeds

A GUIDE TO WEED IDENTIFICATION AND CONTROL STRATEGIES

L. B. McCarty, John W. Everest, David W. Hall, Tim R. Murphy, Fred Yelverton
Preen (Treflan)

Common name: trifluralin
Pendulum 2G (pendimethalin)
Pansies and Pendulum Formulations

Pendulum granules

Pendulum sprayed over the top
Applying Granular Herbicides

A hand held rotary and a belly grinder.
mulch
New!

PREMIUM Mulch

WITH Weed Stop

Controls Weeds for UP TO 4 Months!

The Easy Way to a Beautiful Landscape!

Can Be Spread Around Existing Flowers, Trees & Shrubs
Nutsedge will grow through black plastic and woven polypropylene mulches.
Purple Nutsedge growing through a Swimming Pool
Nutsedge growing through asphalt
Purple Nutsedge in the Bedroom
Zoysiagrass encroaching
Roundp Extended
(Roundup + imazapic),
67 DAT
Woody Plants
Woody sprouts are tough problem in beds. It is difficult to pull and remove the entire plant.
Cut stem treatment