

VIGORO.

TREATS
250
SQ. FT.

WEED AND GRASS "TOPKILL"

- NO ODCR • NO STAINING
- NON DAMAGING TO BLACKTOP

RECOMMENDED FOR COMPLETE LAWN RENOVATION

ACTIVE INGREDIENTS:	
Sodium Cacodylate . . .	1.98%
Dimethylarsinic Acid (Cacodylic Acid) . . .	0.34%
INERT INGREDIENTS	97.68%
Total	100.00%
Total arsenic (as elemental) all in water soluble form . . .	1.11%

CONTROLS UNWANTED VEGETATION

- AROUND BUILDINGS
- ALONG SIDEWALKS
- ALONG DRIVEWAYS
- UNDER TREES
- UNDER ORNAMENTALS

VIGORO WEED AND GRASS "TOPKILL"

KILLS BERMUDA GRASS, JOHNSON GRASS, QUACKGRASS, AND OTHER DEEP ROOTED PERENNIALS, ALSO KILLS ANNUALS, SUCH AS BROME, FOXTAIL, WILD OATS, BURR CLOVER, MALLOW, AND MORNING GLORY

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL DIRECTIONS AND CAUTIONS.

GENERAL INFORMATION: VIGORO WEED AND GRASS "TOPKILL" is recommended for the control of a wide variety of unwanted vegetation around buildings, along sidewalks and driveways and under trees and ornamentals. It is also recommended for complete lawn renovation. It is inactivated on contact with soil.

MIXING INSTRUCTIONS: Place 3 quarts of water in a one-gallon spray tank or other convenient container and add 1 quart of VIGORO WEED & GRASS "TOPKILL." Stir gently until well mixed. When through spraying, flush spray tank or mixing container with water and dump washings on bare ground.

DIRECTIONS FOR USE:

One gallon of spray solution will treat 250 square feet. Apply the spray solution with a fluid pump or pressure-type sprayer, using a nozzle or nozzle setting that gives a fine spray.

GENERAL WEED CONTROL: Spray unwanted vegetation thoroughly to the point of runoff. Wilting will appear in 1 to 3 days and thorough browning in about 5 to 7 days. Repeat applications may be necessary, particularly for hard-to-kill perennials. The best kill is obtained on young plants and during hot, sunny weather.

LAWN RENOVATION: The area to be treated should be mowed before treatment. Bermuda grass and other deep-rooted perennials or uncovered foliage may require a second treatment. Reapply five days later if green areas remain. When foliage is all brown, matted areas should be raked and bare spots scarified. About five days after last treatment, water thoroughly and then seed at rate recommended for new lawns. Seed must be raked into soil. Keep seeded areas well watered.

Do not apply directly, or allow spray to come in contact with foliage, green bark, grafted unions, or scuffed, damaged or broken bark when spraying around trees and ornamentals.

CAUTION

Harmful if swallowed. Avoid contact with skin. Avoid breathing spray mist. Wash hands after using. Avoid storage near feed or food products. Keep children and domestic animals off treated areas until this material has been washed into the soil.

Do not re-use this container. Destroy when empty.

ANTIDOTE

If taken internally, induce vomiting and call a physician at once!

ACCEPTED

MAR 17 1971

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 554-1121

VIGORO.

VIGORO CRABGRASS KILLER

GENERAL INFORMATION

VIGORO CRABGRASS KILLER is useful for control of Crabgrass, Dallisgrass, Barnyard Grass, Chickweed, Sandbur, Bahia Grass, Nutsedge and Wood Sorrel in lawns or ornamental turf areas. Apply when crabgrass is young, preferably from the seedling to the early branched stage. Early treatment is preferred although Vigoro Crabgrass Killer controls both types. Young crabgrass plants have light green, blunt leaves on a branched stalk. Apply when soil moisture is good as this will give best results. During dry weather, water lawns thoroughly before applications are made. Lawns should be kept at 1 to 1½" during treatment (normal mowing height 2 to 2½"). Rainfall within 8 hours may affect results. Desirable grasses may be temporarily affected, especially in hot, dry weather. Watering or rain will revive them. Bermuda, Bluegrass, Zoysia and Dichondra are quite tolerant. Weed control is most effective at temperatures above 70°.

NOTE: DO NOT USE on carpetgrass, St. Augustine and Centipede. Bent, or Fescue grasses may be temporarily discolored.

DIRECTIONS FOR USE

Apply to thoroughly wet all crabgrass. Re-apply at 5 to 7 day intervals as needed. Usually a minimum of two treatments is required. Mix with water and apply to measured area according to the following table. A Vigoro Lawn Weed & Feed Gun can be used to apply. Pour a pint of Vigoro Crabgrass Killer in the quart jar, fill with water to the 20 gallon mark. Attach to your hose and spray 4,000 square feet.

RECOMMENDED RATE:

Area To Treat	Amount of Product To Use	Amount of Water To Use
50 sq. ft.	1¼ tsp.	1 qt.
200 sq. ft.	5 tsp.	1 gal.
1000 sq. ft.	¼ pt.	5 gals.
4000 sq. ft.	1 pt.	20 gals.

CAUTION: Harmful if swallowed! Avoid contact with skin. Avoid breathing spray mist. Wash hands after using. Avoid storage near food and feed products. Store away from heat. Keep away from children and domestic animals. Newly planted lawns should not be treated until after the third mowing. **ANTIDOTE:** If taken internally, induce vomiting and call a physician at once! **CONTAINER DISPOSAL:** Do not reuse empty container. Wash thoroughly with water and detergent, and discard in a safe place.

CRABGRASS KILLER

SELECTIVELY CONTROLS:

CRABGRASS
DALLISGRASS
BARNYARD GRASS
CHICKWEED
SANDBUR
BAHIA GRASS
NUTSEGE
WOOD SORREL

**KILLS BRANCHING CRABGRASS IN
BLADE GRASS AND DICHONDRA**

ACTIVE INGREDIENTS:

Monosodium Acid Meth-
aneuronate* 20.2%

INERT INGREDIENTS 79.8%

Total 100.0%

Total Arsenic, as ele-
mental, all water solu-
ble 9.35%

*Product contains 2 lbs. MSMA
per Gallon

Store at Temperatures above
40°F.

MW-10-69-2504

**CAUTION: Keep Out of Reach of Children.
See Back Panel For Additional Caution**

NET 16 FL. OZ. (1 PT.)

MANUFACTURED BY
SWIFT AGRICULTURAL CHEMICALS CORPORATION, CHICAGO, ILLINOIS 60604
U.S. A REG NO 5571729

557-1729
ACCEPTED
JUN 18 1970
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. *Comments*
ACCEPTED WITH COMMENTS