

RAMAR
R - 400 CRABGRASS KILLER

A selective herbicide for the post-emergence control of crabgrass, chickweed, Dallis grass and other grassy weeds in ornamental turf and non-crop areas. Storage yards, Golf Courses, Fence Rows, Parking Areas.

ACTIVE INGREDIENTS:

Disodium Methanearsonate (Anhydrous)* 18.9%

INERT INGREDIENTS: 81.1%

Total 100.0%

* Disodium Methanearsonate (DSMA). Total arsenic (as elemental) all in water soluble form, 7.7% Equivalent to 30% DSMA Hexahydrate.

DIRECTIONS

Control of Crabgrass, chickweed, Dallis grass, Johnson grass, cocklebur, nutgrass, crowfoot in lawns, fairways non-crop areas: Apply at rate of 2 gallons in 200 gallons water per acre (1 pint in 20 gallons water for 3000 square feet), when temperature is 85 F. or over. Under this temperature, use only 3/4 of this amount. Spray thoroughly to wet all weeds. Two applications 7 days apart should be sufficient. Should new growth of weed appear due to different germination time, repeat application. Do not use on St. Augustine, carpet, centipede, or Bahia grass.

KEEP OUT OF REACH OF CHILDREN

HARM: If swallowed. Avoid contact with skin and eyes. In case of contact with skin, wash thoroughly with soap and water. For eyes, flush with water for 15 minutes. Avoid breathing of spray mist. Wash thoroughly with soap and water after handling. Keep away from children and domestic animals. Avoid storage near feed or food products.

IF TAKEN INTERNALLY, INDUCE VOMITING. CALL A PHYSICIAN.

Do not spray or allow to drift onto desirable flowers, trees, shrubs, vegetables, or into lakes and streams. Keep out of any body of water. Keep livestock away from treated areas. Do not store near fertilizer, insecticides, or seeds. Do not apply to newly seeded areas.

Net Contents _____ Gallons
USDA Reg. No. 1421-X

Manufactured for
RAMAR LABORATORIES, INC.
305 Scoville Road
Orangeburg, South Carolina

ACCEPTED

Jan 24, 1971

FOR LOCAL USE UNDER NO. *1421-180*

A non-selective chemical for controlling a wide range of annual and perennial weeds and grasses. It is recommended for use only on non-cropland areas such as railroad rights-of-way and industrial sites. Control and duration of results varies with amount used, soil type, rainfall and other conditions. Recommended for municipal weed control and as a soil semi-sterilant.

DIRECTIONS

Apply 43.5 gallons per acre of undiluted product to control most weeds and grasses for an extended time. Apply with standard spraying equipment. For small areas, tank type hand sprayers or sprinklers may be used. Effective on foxtail, ryegrass, wild oats, crabgrass, cheatgrass, broomseed, ragweed, lambs quarter, turkeymullein, smoothbrome, Canada bluegrass, purple top, quackgrass, broomsedge, aster, dandelion, dog fennel, goldenrod, pliantain, and wild carrot



**SEMI-SOIL
STERILANT**

ACTIVE INGREDIENTS:	
Refined Aliphatic Hydrocarbons	96.0%
Bromacil (5-Bromo-3-sec-butyl-6-methyluracil)	2.0%
Pentachlorophenol	0.9%
Other Chlorophenols	.1%
INERT INGREDIENTS	1.0%
TOTAL	100.0%

WARNING

KEEP OUT OF REACH OF CHILDREN

SEE WARNING STATEMENT ON SIDE PANEL

USDA Reg. No. 1421-180

Net Contents Gallons

SOLD BY

ARMSTRONG CHEMICAL CO

11000 OKLAHOMA

*DETTLEBACH CHEMICAL CORP
1181 PINEAPPLE RD NE
ALBANY GEORGIA 31704*

WARNING

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. VAPOR HARMFUL. CAUSES SKIN IRRITATION. If swallowed, do not induce vomiting. Call physician immediately. Do not breathe vapor or mist. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. In case of contact with skin, wash with soap and water. In case of contact with eyes, immediately flush with water for at least 15 minutes and get medical attention. Remove and wash contaminated clothing before re-use. Do not contaminate feed or foodstuffs.

This product is toxic to fish and wildlife. Keep out of lakes, streams, ponds. Wildlife in treated areas may be killed.

For use only on non-crop lands. Do not apply directly or permit this product to come in contact with any desired plant or vegetable. Do not permit spray mists to drift to other areas. Use a coarse spray. Vapors from this product may injure susceptible plants in the immediate vicinity. Do not apply to areas underlaid by roots of desired plants.

Thoroughly clean spray equipment before using for any other purposes, or reserve spray equipment for this purpose only. Do not store near fertilizers, insecticides, seeds, or any plant treating materials. Use this product only for the purpose intended.

Do not re-use this container. Rinse empty container with water and puncture to prevent re-use. Do not burn container. Bury with all rinsings and spillage in non-agriculture area away from all water supplies.

FLAMMABLE LIQUID: Do not store, pour, or spray near open flame or heat.