

PROMETON 2E

ACTIVE INGREDIENT:

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| Prometon (2,4-bis(isopropylamino)-6-methoxy-1,3,5-triazine) | 25% |
| INERT INGREDIENTS: | 75% |
| | 100% |

Agway Prometon 2E contains 2 lbs. prometon per gal.

GENERAL INFORMATION

Agway Prometon 2E is a nonselective herbicide that can be applied in water or oil before or after plant growth begins. Although Agway Prometon 2E has considerable activity through foliar contact, much of its activity is through roots; therefore, its effectiveness is dependent on rainfall to move it into the root zone. Very dry soil conditions and lack of sufficient rainfall may result in poor weed control.

Use only in areas where complete control of all vegetation is desired, such as industrial sites, rights-of-way, lumberyards, petroleum tank farms, around farm buildings, along fence lines, etc. When applied to the soil, this product usually inhibits plant growth for a year or more. It should not be used on land to be cropped, or near adjacent desirable trees, shrubs or plants or injury may occur.

It is generally noncorrosive to equipment but may cause swelling or more rapid deterioration of hoses and fittings containing natural rubber.

DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

Agway Prometon 2E can be applied prior to or up to 3 months after weed emergence. Application rates vary from 5-30 gals. of Agway Prometon 2E per acre, depending on climatic conditions, soil type, the weeds present and the stage of growth of the weeds. In the following rate recommendations, the higher rates are intended for use on heavier soils where rainfall is expected to be relatively high. The higher rates should also be used where

longer residual control is desired in regions with a long growing season.

For best results, apply Agway Prometon 2E at rates recommended below prior to weed emergence or when weeds are young and actively growing.

For control of annual and susceptible perennial weeds (such as downy brome grass, oatgrass, goosegrass, quackgrass, puncturevine, goldenrod, and plattain): Broadcast 5 7/8 gals. Agway Prometon 2E in 50-100 gals. of water per acre. For small areas, apply 1-1 1/2 pts. Agway Prometon 2E per 1,000 sq. ft. in sufficient water to give thorough and uniform coverage.

For control of hard-to-kill perennial weeds and grasses (such as johnsongrass, bindweed, and wild carrot): Broadcast 20-30 gals. Agway Prometon 2E in 50-100 gals. of water per acre. For small areas, use 4 5/8 pts. Agway Prometon 2E per 1,000 sq. ft. in sufficient water to give thorough and uniform coverage.

For faster top-kill of existing vegetation, apply Agway Prometon 2E in diesel oil, fuel oil, or weed oil. Use oils at rates of 100-200 gals. per acre. Tall dense vegetation such as johnsongrass will generally require 150 or more gals. of oil per acre for thorough coverage.

USE IN CUTBACK ASPHALT

Agway Prometon 2E may be mixed with standard and special cutback asphalts, (such as RC, MC and SC) for weed control in areas being stabilized, such as on highway shoulders, highway median strips, under highway fences and guard rails, along airport runways and lights, on soil and small stone aggregates on shoulders and on cracked asphalt surfaces being resurfaced.

Agway Prometon 2E should be used at the rate of 0.53-0.80 fl. oz. per sq. yd. (equivalent to 20-30 gals./A of Agway Prometon 2E). Use the lower rate on ordinary weed and grass complexes such as Dallisgrass, King Ranch bluestem, knotroot bristlegrass and the higher rate where johnsongrass, bermudagrass or other deep rooted perennials are present.

Agway Prometon 2E does not control woody vegetation such as small trees, brush and woody vines. Roots of such species should be grubbed and removed from the site prior to application.

Agway Prometon 2E should be simultaneously mixed with the cutback asphalt as it is being pumped into the applicator or transport truck to assure a homogeneous mix. Temperatures in the applicator or transport truck should not exceed 170°F.

When the mixture of Agway Prometon 2E and cutback asphalt is to be applied to soil, the site should be disked, plowed or otherwise prepared in accordance with good construction practices and recompactd to allow good penetration of the cutback asphalt.

In arid areas where deep-rooted perennials are a problem, best results can be obtained by making the application from mid-summer through late fall or prior to the rainy season.

PRECAUTIONS:

- 1) Agway Prometon 2E and cutback asphalt mixtures should not be used near desirable ornamental plants and trees or injury may occur.
- 2) Agway Prometon 2E and cutback asphalt mixtures should not be applied to soils saturated with water, such as may occur after rain. The soil of the proposed site should be in a condition favorable for penetrating or proper asphalt curing may be affected.
- 3) Agway Prometon 2E should not be applied with asphalt emulsions, such as SS.

USE UNDER ASPHALT COATINGS (EASTERN AND WESTERN U.S. ONLY)

Agway Prometon 2E may be used under asphalt coatings such as parking lots, highway shoulders and median strips, roadways and other industrial and noncrop areas. When applied under asphalt, Agway Prometon 2E extends the life of such coatings by preventing weed emergence through the coating. Agway Prometon 2E may be used under rapid, medium or slow curing asphalt coatings.

Agway Prometon 2E should be used only where the area to be treated has been prepared according to good construction practices. If rhizomes, tubers or other vegetative parts are present in the site, they should be removed by scalping with a grader blade. Recompaction of the site following diskng or plowing will allow

good penetration of Agway Prometon 2E and will help to ensure proper asphalt curing and good weed control.

Agway Prometon 2E will not control woody vegetation such as small trees, brush or woody vines. Roots of such species should be grubbed and removed from the site prior to application.

Apply Agway Prometon 2E uniformly at the rate of 20-35 gals. per acre (0.53-0.66 fl. oz. per sq. yd.) in a minimum of 100 gals. of water. Use the lower rate to control annual and susceptible perennial weeds such as downy brome grass, oatgrass, goosegrass, quackgrass, puncturevine, goldenrod and plattain. Use the higher rate to control hard to kill perennial weeds and grasses such as johnsongrass, bindweed and wild carrot.

Agway Prometon 2E should be applied just prior to the laying of the asphalt coating to prevent possible lateral movement of the herbicide by rainfall or other mechanical means. Sprayers should be equipped to provide continuous agitation of the spray mixture during application to ensure application of a uniform spray emulsion.

PRECAUTIONS:

- 1) Agway Prometon 2E should not be applied adjacent to desirable trees, shrubs or plants as injury may occur.
- 2) Agway Prometon 2E should not be used under asphalt coatings of less than 3 inches of thickness.

CAUTION:
KEEP OUT OF REACH OF CHILDREN
See additional cautions elsewhere on label.

Harmful if swallowed. Avoid contact with eyes and skin. In case of skin contact, wash with soap and water. Avoid inhalation of spray mist. Avoid contamination of food and feed. Do not contaminate water used for irrigation or domestic purposes. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Do not use for weed control in greenhouses.

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Do not use for weed control in greenhouses.

Do not reuse empty container. Destroy it by burying with wastes or by burning. Stay away from smoke.

Do not use, pour, spill, or store near heat or open flame. Store at temperatures above 32°F.

For weed control on industrial sites, noncrop areas around the farm and for use in and under asphalt.

Controls johnsongrass, bindweed and other hard-to-kill weeds.

Bare ground weed control around buildings, storage areas, fences, pumps, machinery, fuel tanks, ditch banks, recreational areas, roadways, guard rails, airports, military installations, highway medians, pipelines, railroads, lumberyards, industrial sites, rights of way... or similar areas.

WARRANTY: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

NOTE: This pesticide is to be sold ONLY in the original, unbroken package.

EPA Reg. No. 8590-454

EPA Est. No. 8590-PA 1

**AGWAY INC.
FERTILIZER—CHEMICAL DIVISION
BOX 1333, SYRACUSE, N.Y. 13201**

March 19, 1975

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