

MSMA CRABGRASS KILLER CONCENTRATE

**THIS PRODUCT IS USEFUL FOR CONTROL OF
BAHIAGRASS, BARNYARDGRASS, CHICKWEED,
CRABGRASS, DALLISGRASS, NUTSEGE,
SANDBUR AND WOODSORREL WITH LITTLE OR
NO INJURY TO TOLERANT LAWN GRASSES.**

EPA Est. No. 4-NY-1
EPA Reg. No. 19713-42-4

Buyers Guarantee Limited to Label Claims.

Distributed by
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the WPS for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses. Keep children and domestic animals off treated areas until sprays have dried.

GENERAL INFORMATION

MSMA Crabgrass Killer is useful for controlling weeds. It is a combination of herbicide and surfactant. It is unnecessary to add any surfactant to the spray solution. Best results are obtained on young, actively growing weeds at air temperatures above 70°F.

MIXING INSTRUCTIONS

MSMA Crabgrass Killer is completely water soluble. Fill the spray equipment reservoir about half full with water and add the required amount of herbicide with agitation. Finish filling the tank with water and apply. After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank for prolonged period. Although MSMA Crabgrass Killer is only moderately corrosive, do not use in galvanized or aluminum equipment.

LAWN AND ORNAMENTAL TURF

MSMA Crabgrass Killer is useful for control of Bahiagrass, Barnyardgrass, Chickweed, Crabgrass, Dallisgrass, Nutsedge, Sandbur and Woodsorrel with little or no injury to tolerant lawn grasses. On new lawns, do not treat until after three mowings. Tolerant grasses may be temporarily discolored. Bermuda, Bluegrass, and Zoysia are quite tolerant. Do not use on Carpetgrass, Centipede grass, or on Dichondra. Do not apply to St. Augustine grass.

To treat larger areas, such as athletic fields, golf courses and parks, mow lawns 1 to 1.5 inches high before treatment. Mix 1.33 fluid ounces (8 teaspoons) of this product in 1 to 2.5 gallons of water and apply to an area of 1,000 square feet. For established Bermudagrass and Zoysiagrass, mix 1 to 2 fluid ounces (2 to 4 tablespoons) of this product in 1 to 2.5 gallons of water for application to an area of 1,000 sq. ft. Spray thoroughly to wet all undesirable plants. Repeat applications, 10 to 14 days apart, may be needed for good control. DO NOT apply with hose-end applicators.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool, dry area away from any heat or ignition source. High heat may form volatile arsenic compounds. Do not stack over 2 pallets high. Move containers by handles or in cases. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid storage near water supplies, food, feed, seed, fungicides, insecticides and fertilizer to avoid contamination. Store in original containers only. If the contents are leaking or material is spilled, follow these steps while wearing protective clothing:

1. Contain spill, absorb with an inert material such as sand or sawdust.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water rinse.
5. Place a leaking container in a plastic tub and transfer contents as soon as possible to an empty original container.
6. Do not allow runoff to enter sewer or contaminate water supplies.
7. Dispose of waste as indicated below.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance.

CONTAINER DISPOSAL: If empty: Do not reuse this container. 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 or outdoor drain.

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.
IF INHALED:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. Do not contaminate feed and foodstuffs.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters or rinsate.