

**SSI MAXIM**



**SPECIMEN**

**For Use In Noncrop Areas  
And Noncropland Farmsteads**

**ACTIVE INGREDIENTS:**

Imazapyr (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyridinecarboxylic acid) . . . . .	0.5%
Diuron (3-[3,4-dichlorophenyl]-1,1-dimethylurea) . . . . .	2.0%

<b>OTHER INGREDIENTS</b> . . . . .	<u>97.5%</u>
<b>TOTAL</b> . . . . .	100.0%

EPA Reg. No. 34913-22 EPA Est. No. 39578-TX-001

**KEEP OUT OF REACH OF CHILDREN  
CAUTION! ¡PRECAUCION!**

**PRECAUCION AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**See Additional Precautionary Statements  
and Directions For Use Inside**



**SSI MAXIM CO., INC.**

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# PRECAUTIONARY STATEMENTS HAZARD TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if absorbed through the skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing dust.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks, and
- Chemical resistant gloves made of any waterproof material such as polyethylene or polyvinylchloride.

In addition, applicators using tractor drawn spreaders and all loaders must wear a NIOSH-approved particulate filtering respirator equipped with N, R, or P class filter media. The respirator should have a NIOSH approval number prefix TC-84A. It is recommended that you require the respirator wearer to be fit tested, and trained in the use, maintenance, and limitations of the respirator.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## USER SAFETY RECOMMENDATIONS

Users should wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## FIRST AID

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing call 911 or ambulance, then give artificial respiration, preferable mouth to mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>

For emergency information, contact **CHEMTREC** at 1-800-424-9300 (24 hours).

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

## ENVIRONMENTAL HAZARDS

For terrestrial use, do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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 when disposing of equipment wash waters or rinseate. Apply this product only as specified on this label.

## PHYSICAL AND CHEMICAL HAZARDS

TOPSITE 2.5G should be stored only in lined paper bags, stainless steel, fiberglass, plastic and plastic-lined steel containers.

DO NOT store TOPSITE 2.5G herbicide in unlined steel (except stainless steel) containers.

## IMPORTANT

DO NOT use on food or feed crops. DO NOT treat irrigation ditches, or water used for crop irrigation or for domestic uses. DO NOT apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result. Keep from contact with fertilizers, insecticides, fungicides and seeds. DO NOT apply or rinse equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. DO NOT use on lawns, walks, driveways, tennis courts, or similar areas. DO NOT use in California.

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard 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. Do not enter or allow others to enter the treated area until dusts have settled.

## GENERAL INFORMATION

TOPSITE 2.5G herbicide is recommended for control of many annual and perennial grasses and broadleaf weeds on noncropland areas such as railroad, utility, pipeline and highway rights-of-way, petroleum tank farms, pumping installations, fence rows, storage areas, non-cropland farmsteads and other similar areas. TOPSITE 2.5G herbicide may be applied at any time throughout the year; however, for maximum effectiveness, the product should be applied prior to weed emergence or when weeds are small. In addition, TOPSITE 2.5G herbicide should be applied prior to expected rainfall. The degree and duration of control of Kochia and other weed species will depend upon the amount of product applied, the amount of rainfall, soil texture, and other environmental and biological factors.

## DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the use or application of the product contrary to label instructions, all of which are beyond the control of SSI Maxim Company, Inc. All such risks shall be assumed by the user.

SSI Maxim Company, Inc. warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions of use, subject to the risks referred to above.

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 of any other special or indirect damages.

SSI Maxim Company, Inc. makes no other express or implied warranty, including other express or implied warranty of FITNESS or MERCHANTABILITY.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store product in original container only, away from other pesticides, fertilizer, food, or feed.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING FOR BAG:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**CONTAINER HANDLING FOR PAIL OR JUG:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## APPLICATION INSTRUCTIONS

Uniformly apply TOPSITE 2.5G herbicide with properly calibrated ground equipment, including hand-held spreaders, at a rate of 200 to 300 lbs. product per acre (0.45-0.67 lb./100 sq. ft.). Application with a spoon, a pump-feed backpack spreader or a gravity-feed backpack spreader is prohibited.

Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et. al. v. EP, C01-0132C, (W.D. WA). For further information, please refer to <http://www.epa.gov/esp/wt/>.

## ENTRY RESTRICTIONS

Do not enter or allow others to enter the treated area until dusts have settled.

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.

## Rights-of-Way/Non-Crop Areas:

Maximum rate per application:

- 12.0 pounds diuron active ingredient per acre in areas of high rainfall or dense vegetation.
- 8.0 pounds diuron active ingredient per acre in all other areas.

Apply a maximum of two applications per year.

Minimum retreatment interval: 90 days.

A preemergent/early postemergent application of TOPSITE 2.5G herbicide will control many weed species, including the following:

## GRASSES

Annual bluegrass (*Poa annua*)  
Bahia grass (*Paspalum notatum*)  
Beardgrass (*Andropogon* spp.)  
Bermudagrass (*Cynodon dactylon*)  
Big bluestem (*Andropogon gerardi*)  
Broadleaf signalgrass (*Brachiaria platyphylla*)  
Browntop millet (*Brachiaria ramosa*)  
Canada bluegrass (*Poa compressa*)  
Cattail (*Typha* spp.)  
Centipedegrass (*Eremochloa ophiuroides*)  
Cheat (*Bromus secalinus*)  
Crabgrass (*Digitaria* spp.)  
Dallisgrass (*Paspalum dilatatum*)  
Downy brome (*Bromus tectorum*)  
Fall panicum (*Panicum dichotomiflorum*)  
Fescue (*Festuca* spp.)  
Foxtail (*Setaria* spp.)  
Goosegrass (*Eleusine indica*)  
Guineagrass (*Panicum maximum*)  
Italian ryegrass (*Lolium multiflorum*)  
Johnsongrass (*Sorghum halepense*)  
Kentucky bluegrass (*Poa pratensis*)  
Lovegrass (*Eragrostis* spp.)  
Orchardgrass (*Dactylis glomerata*)  
Paragrass (*Brachiaria mutica*)  
Prairie cordgrass (*Spartina pectinata*)  
Prairie threeawn (*Aristida oligantha*)  
Quackgrass (*Agropyron repens*)  
Sandbur (*Cenchrus* spp.)  
Sand dropseed (*Sporobolus cryptandrus*)  
Smooth brome (*Bromus inermis*)  
Timothy (*Phleum pratense*)  
Torpedograss (*Panicum repens*)  
Vaseygrass (*Paspalum urvillei*)  
Wild barley (*Hordeum* spp.)  
Wild iris (*Iris versicolor*)  
Wild oats (*Avena fatua*)  
Wirestem muhly (*Muhlenbergia frondosa*)  
Witchgrass (*Panicum capillare*)

## BROADLEAF WEEDS

Bigleaf aster (*Aster macrophyllas*)  
Blue mustard (*Chorispora tenella*)  
Bull thistle (*Cirsium vulgare*)  
Burdock (*Arctium* spp.)  
Buttercup (*Ranunculus testiculatus*)  
Camphorweed (*Heterotheca subaxillaris*)  
Canada thistle (*Cirsium arvense*)  
Carpetweed (*Mollugo verticillata*)  
Carolina geranium (*Geranium carolinianum*)

## BROADLEAF WEEDS

Clover (*Trifolium* spp.)  
Cocklebur (*Xanthium strumarium*)  
Common chickweed (*Stellaria media*)  
Common ragweed (*Ambrosia artemisiifolia*)  
Dandelion (*Taraxacum officinale*)  
Dock (*Rumex* spp.)  
Dogfennel (*Eupatorium capillifolium*)  
Eclipta (*Eclipta prostrata*)  
Filaree (*Erodium* spp.)  
Fleabane (*Erigeron* spp.)  
Florida beggarweed (*Desmodium tortuosum*)  
Florida pusley (*Richardia scabra*)  
Giant ragweed (*Ambrosia trifida*)  
Hoary vervain (*Verbena stricta*)  
Horseweed (*Conyza canadensis*)  
Indian mustard (*Brassica juncea*)  
Kochia (*Kochia scoparia*)  
Lambsquarters (*Chenopodium album*)  
Lespedeza (*Lespedeza* spp.)  
Little mallow (*Malva parviflora*)  
Milkweed (*Asclepias* spp.)  
Miners lettuce (*Montia perfoliata*)  
Mullein (*Verbascum* spp.)  
Nettleleaf goosefoot (*Chenopodium murale*)  
Oxeye daisy (*Chrysanthemum leucanthemum*)  
Pepperweed (*Lepidium* spp.)  
Pigweed (*Amaranthus* spp.)  
Plantain (*Plantago* spp.)  
Poison hemlock (*Conium maculatum*)  
Pokeweed (*Phytolacca americana*)  
Primrose (*Oenothera kunthiana*)  
Prostrate knotweed (*Polygonum aviculare*)  
Purslane (*Portulaca* spp.)  
Silverleaf nightshade (*Solanum elaeagnifolium*)  
Smartweed (*Polygonum* spp.)  
Sorrel (*Rumex* spp.)  
Sowthistle (*Sonchus* spp.)  
Sunflower (*Helianthus* spp.)  
Sweet clover (*Melilotus* spp.)  
Tansymustard (*Descurainia pinnata*)  
Texas thistle (*Cirsium texanum*)  
Western ragweed (*Ambrosia psilostachya*)  
White heath aster (*Aster pilosus*)  
Wild carrot (*Daucus carota*)  
Wild lettuce (*Lactuca* spp.)  
Wild parsnip (*Pastinaca sativa*)  
Wild turnip (*Brassica campestris*)  
Woollyleaf bursage (*Ambrosia grayii*)  
Yellow starthistle (*Centaurea solstitialis*)  
Yellow woodsorrel (*Oxalis stricta*)



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