

EPA Reg. Number:

Date of Issuance:

34913-22

6-5-67

Unconditional

Term of Issuance:

Name of Pesticide Product:

SSI Maxim Topsite 2.5G Herbicide

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

# NOTICE OF PESTICIDE:

Registration X Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

SSI Maxim CO., Inc.

P.O. Box 1954

Kilgore, TX 75663

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided you agree in writing to:

- 1. Change the Hazards to Humans and Domestic Animals to "Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.".
- 2. To the First Aid section add "If Inhaled: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferable mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.".
- 3. To the Environmental Hazards statement add "or rinseate" after "washwasters".

- 4. To the label, add "Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in <u>Washington Toxics Coalition</u>, et. al. v. EP, C01-0132C, (W.D. WA).". For further information, please refer to <a href="http://www.epa.gov/espp/wtc/">http://www.epa.gov/espp/wtc/</a>.
- 5. Change the respirator text in the PPE section to "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 be fit tested, and trained in the use, maintenance, and limitations of the respirator.".
- 6. To the label add a Non-Agricultural Use Requirements Box and "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."

Signature of Approving Official:

Date:

Date

Jim Tompkins, Product Manager (25)

Herbicide Branch, Registration Division (7505P)

6-5-07

EPA Form 8570-6

You will submit one copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions please call Erik Kraft at 703-308-9358.

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ACCEPTED

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

# For Use In Noncrop Areas regimered under EPA Reg. N And Noncropland Farmsteads 349/3-2

# **ACTIVE INGREDIENTS:**

lmazapyr (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-	
5-oxo-1 <i>H</i> -imidazol-2-yl]-3-pyridinecarboxylic acid)	
Diuron (3-[3,4-dichlorophenyl]-1,1-dimethylurea)	2.0%
OTHER INGREDIENTS	97.5%
TOTAL	100.0%

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

# KEEP OUT OF REACH OF CHILDREN CAUTION!/iPRECAUCION!

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.

P.O. Box 1954 • Kilgore, TX 75663 1-800-346-4781

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CALITION!

Causes moderate eye irritation. Avoid contact with eyes of clothing. Wash thoroughly with soap and water after handling.

Applicators and other handlers must wear:

- Long sleeved shirts and long pants
- Shoes plus socks
- Chemical resistant gloves made of any waterproof material

FIRST AID		
IF IN EYES:	<ul> <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>	
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.	
if swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water it 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.		

# 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.

#### <del>"ENVIRONMENTAL HAZARDS"</del>

DO NOT apply directly to water, to areas where surface water is present, or to interidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment washwaters.

#### **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.

#### 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, noncropland 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 of 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 DISPOSAL FOR BAG: Completely empty bag into application equipment. Then 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 DISPOSAL FOR PAIL: Triple cirise (or equivalent). Then offer for recycling or dispose of in a schitary 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 (0.5-0.7 lb/100 sq. ft.).

SEE INSERTS NO. 1, NO. 2 and NO. 3

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

#### GRASSES

Annual bluegrass (Poa annua) Bahiagrass (Paspalum notatum) Beardgrass (Andropogon spp.) Bermudagrass (Cynodon dactylon)

Big bluestem (Andropogon gerardi)

Broadleaf signalgrass (Brachiaria platyphylla)

Browntop millet (Brachiara 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)

Wirestern 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.)

Doglennel (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 gravii) Yellow starthistle (Centaurea solstitralis)

Yellow woodsorrel (Oxalis stricta)

# Replacement No. 1:

#### PRECAUTIONARY STATEMENTS

# Hazard to Humans & Domestic Animals CAUTION

Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes, 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 respirator with a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any N<sup>2</sup>, R, P, or HE filter.

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.

#### **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 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. Apply this product only as specified on this label.

# SSI MAXIM TOPSITE 2.5G HERBICIDE - EPA REG. NO. 34913-22

# **INSERT NO. 1:**

Application with a spoon, a pump-feed backpack spreader or a gravity-feed backpack spreader is prohibited.

# **INSERT NO. 2:**

#### **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.

# **INSERT NO. 3:**

#### 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.