



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Registration Number:
 34913-23

Date of Issuance:
 AUG 17 2011

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance: **Unconditional**

Name of Pesticide Product:
SSI Maxim Arsenal 0.5G Herbicide

Name and Address of Registrant (include ZIP Code):
SSI Maxim Company, Inc. **c/o Landis International, Inc.**
P.O. Box 1954 **P.O. Box 5126**
Kilgore, TX 75663 **Valdosta, GA 31603-5126**

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.

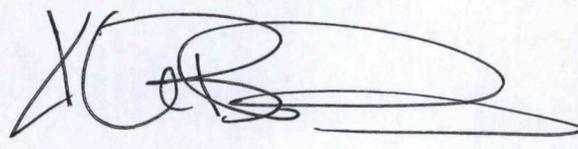
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect 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.

EPA received a label amendment request submitted on August 11, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision (RED) for **Imazapyr** have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after twelve (12) months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions regarding this Notice, please contact Mindy Ondish at (703)605-0723 or at ondish.mindy@epa.gov.

Signature of Approving Official:
Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)



Date:
 AUG 17 2011

SSI MAXIM



For Use In Noncrop Areas

ACTIVE INGREDIENT:

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

OTHER INGREDIENTS 99.5%

TOTAL 100.0%

EPA Reg. No. 34913-23

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 la haya sido explicada ampliamente.
See additional Precautionary Statements and Directions for Use on Back Panel

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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 INHALED:	<ul style="list-style-type: none"> • Move the person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor immediately for treatment advice.
<p><i>Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu)</i></p>	

Net contents: 40 pounds

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SSI MAXIM COMPANY, INC.
P.O. Box 1954 • Kilgore, TX 75663 • 800-346-4781

ACCEPTED
AUG 17 2011
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No. 34913-23

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION!

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

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are polyethylene, polyvinyl chloride, barrier laminate, and butyl, nitrile, neoprene, and natural rubber. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

Mixers, loaders and applicators, and other handlers must wear:

- Long-sleeve shirt and long pants,
- Shoes plus socks,
- Chemical resistant gloves (except for pilots)

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. Discard clothing and other materials that have been heavily contaminated with this product. Do not reuse them.

Pilots must use an enclosed cockpit that meet the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)].

USER SAFETY RECOMMENDATIONS

Users should wash hands with plenty of soap and water 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.

PHYSICAL AND CHEMICAL HAZARDS

SSI MAXIM ARSENAL 0.5G Herbicide should be mixed and stored only in lined paper bags, stainless steel, fiberglass, plastic and plastic-lined steel containers.

DO NOT mix or store SSI MAXIM ARSENAL 0.5G Herbicide in unlined steel (except stainless steel) containers.

ENVIRONMENTAL HAZARDS

This product is toxic to plants. Drift and run-off may be hazardous to plants in water adjacent to treated areas. DO NOT apply directly to water, 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 washwaters or rinsate. See Directions for Use for additional precautions and requirements.

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 must 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.

To the extent consistent with applicable law, 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. 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.

RESTRICTIONS

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 drain or flush 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. DO NOT enter or allow others to enter treated areas until dusts have settled.

PRODUCT INFORMATION

SSI MAXIM ARSENAL 0.5G Herbicide is applied for control of most annual and perennial grasses and broadleaf weeds.

SSI MAXIM ARSENAL 0.5G Herbicide is readily absorbed through the roots and is translocated rapidly throughout the plant, with accumulation in the meristematic regions. Treated plants stop growing soon after application. Chlorosis appears first in the newest leaves, and necrosis spreads from this point. In perennials, the herbicide is translocated into and kills underground storage organs, thus preventing regrowth. Chlorosis and tissue necrosis may not be apparent in some plant species until two weeks after application. Complete kill of plants may not occur for several weeks.

APPLICATION INSTRUCTIONS

Uniformly apply SSI MAXIM ARSENAL 0.5G Herbicide with properly calibrated aerial or ground equipment at a rate of 200 to 300 lbs of product (1.0 to 1.5 lbs. of active ingredient) per acre. Use only 1 application per year for herbaceous treatments and 1-2 applications per 10 years for brush treatment.

A preemergence application of SSI MAXIM ARSENAL 0.5G Herbicide is recommended for control of most 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, and other similar areas. SSI MAXIM ARSENAL 0.5G Herbicide may be applied anytime during the growing season before weeds have emerged.

A preemergent application of SSI MAXIM ARSENAL 0.5G Herbicide will provide residual control of the following target vegetation species:

- GRASSES**
- ANNUAL BLUEGRASS (*Poa annual*)
- BAHIAGRASS (*Paspalum notatum*)
- BEARDGRASS (*Andropogon spp*)
- BERMUDAGRASS (*Cynodon dactylon*)
- BIG BLUESTEM (*Andropogon gerardi*)
- BROADLEAF SIGNALGRASS (*Brachiaria platyphylia*)
- CANADA BLUEGRASS (*Poa compressa*)
- CATTAIL (*Typha spp*)
- CHEAT (*Bromus secalinas*)
- 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*)
- PRARIE CORDGRASS (*Spartina pectinata*)
- PRARIE THREEAWN (*Aristida oliganina*)
- QUACKGRASS (*Agropyron repens*)
- SAND DROPSEED (*Sporobolus cryptandrus*)
- SANDBUR (*Cenchrus spp*)
- SMOOTH BROME (*Bromus inermis*)

- TIMOTHY (*Phleum pratense*)
- TORPEDOGRASS (*Panicum repens*)
- VASEYGRASS (*Paspalum urvillei*)
- WILD BARLEY (*Hordeum spp*)
- WILD OATS (*Avena fatua*)
- WIRESTEM MUHLY (*Muhlenbergia Irondosa*)
- WITCHGRASS (*Panicum capillare*)

BROADLEAF WEEDS

- BULL THISTLE (*Cirsium vulgare*)
- BURDOCK (*Arctium spp*)
- CAMPHORWEED (*Heterotheca subaxillaris*)
- CANADA THISTLE (*Cirsium arvense*)
- CAROLINA GERANIUM (*Geranium carolinianum*)
- CARPETWEED (*Mullugo verticillata*)
- CLOVER (*Trifolium spp*)
- COCKLEBUR (*Xanthium strumarium*)
- COMMON CHICKWEED (*Stellaria media*)
- COMMON RAGWEED (*Ambrosia artemisiifolia*)
- DANDELION (*Taraxacum officinale*)
- DOCK (*Rumex spp*)
- DOGFENNEL (*Eupatorium capillifolium*)
- FILAREE (*Erodium spp*)
- FLEABANE (*Erigeron spp*)
- GIANT RAGWEED (*Ambrosia trifida*)
- HOARY VERVAIN (*Verbena stricta*)
- HORSEWEED (*Conyza canadensis*)
- INDIAN MUSTARD (*Brassica juncea*)
- LAMBSQUARTERS (*Chenopodium album*)

- 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*)
- PIGWEEED (*Amaranthus spp*)
- PLANTAIN (*Plantago spp*)
- POKEWEED (*Phytolacca americana*)
- PRIMROSE (*Oenothera kunthiana*)
- 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*)
- WILD CARROT (*Daucus carota*)
- WILD LETTUCE (*Lactuca spp*)
- WILD PARSNIP (*Pastinaca sativa*)
- WILD TURNIP (*Brassica campestris*)
- WOOLLYLEAF BURSAGE (*Ambrosia grayi*)
- YELLOW STAR THISTLE (*Centaurea solstitialis*)
- YELLOW WOODSORREL (*Oxalis stricta*)

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 must be disposed of on site or at an approved waste disposal facility. Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. 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 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. Completely empty pail into application equipment.

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.

TGL/CLL 11Aug11