

34913-23

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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SEP - 8 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

SSI Maxim Co., Inc. c/o Landis International
Crystal Layton
P.O. Box 5126
Valdosta, GA 31603-5126

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Layton,

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated August 10, 2010 for:

EPA Registration 34913-15	SprayKil SK-13 Granular Weed Killer
EPA Registration 34913-16	SprayKil SK-26 Granular Weed Killer
EPA Registration 34913-19	Weed Blast 4-G Weed Killer
EPA Registration 34913-20	Weed Blast 8-G Weed Killer
EPA Registration 34913-22	Topsite 2.5G Herbicide
EPA Registration 34913-23	Arsenal 0.5G Herbicide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156-140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please call me directly at 703 305 5697.


Sincerely,

A handwritten signature in black ink, appearing to read "Jim Tompkins", written over a horizontal line.

Jim Tompkins, Product Manager 25
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060, Approval expires 2-28-95

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number
		<input type="checkbox"/> Amendment	
		<input checked="" type="checkbox"/> Other	

Application for Pesticide – Section I

1. Company/Product Number SSI Maxim Co., Inc. EPA Reg. No. 34913-23	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SSI Maxim Co., Inc. / Arsenal 0.5G Herbicide	PM # 25	
5. Name and Address of Applicant (Include ZIP Code) SSI Maxim Co., Inc. c/o Landis International P.O. Box 5126 Valdosta, GA 31603-5126 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section – II

<input type="checkbox"/> Amendment – Explain Below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in Response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification – Explain Below	<input type="checkbox"/> Other – Explain Below

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)
 Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section – III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging Wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package Wgt. _____ No. per container _____	<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 6lb Jugs 40lb Pails 40lb Bags		5. Location of Label Directions <input checked="" type="checkbox"/> On label <input type="checkbox"/> On leaflet accompanying label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithographed <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

Section – IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Crystal Layton	Title Regulatory Agent	Telephone No. (Include Area Code) (229) 247-6472
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Agent	
4. Typed Name Crystal Layton	5. Date August 19, 2010	

SSI MAXIM



**0.5 Granule
For Use In Noncrop Areas**

SPECIMEN

ACTIVE INGREDIENT:

Imazapyr (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-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

NOTIFICATION

SEP 08 2010

**KEEP OUT OF REACH OF CHILDREN
CAUTION! / ¡PRECAUCIÓN!**

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

In case of emergency endangering life or property involving this product, call day or night, Chemtrec 1-800-424-9300

SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE INSIDE.



SSI MAXIM COMPANY, INC.

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

V. amp comp KF 9/29/03

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS **CAUTION!**

Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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 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 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.
For emergency information, contact CHEMTEC 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

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

DO NOT mix or store ARSENAL 0.5 Granule in unlined steel (except stainless steel) containers.

ENVIRONMENTAL HAZARDS

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.

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 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.

GENERAL INFORMATION

ARSENAL 0.5 Granule is applied for control of most annual and perennial grasses and broadleaf weeds.

ARSENAL 0.5 Granule 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.

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.

A preemergence application of ARSENAL 0.5 Granule 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. ARSENAL 0.5 Granule may be applied anytime during the growing season before weeds have emerged.

STORAGE AND 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 rinse (or equivalent). Then offer for recycling 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 ARSENAL 0.5 Granule with properly calibrated aerial or ground equipment at a rate of 200 to 300 lbs/A (1.0 to 1.5 lbs. A.E. of product per acre).

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.

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.

A preemergent application of ARSENAL 0.5 Granule will provide residual control of the following target vegetation species:

GRASSES

- ANNUAL BLUEGRASS (*Poa Annua*)
- BAHIAGRASS (*Paspalum notatum*)
- BEARDGRASS (*Andropogon* spp.)
- BERMUDAGRASS (*Cynodon dactylon*)
- BIG BLUESTEM (*Andropogon gerardi*)
- BROADLEAF SIGNALGRASS (*Brachiaria platphylla*)
- CANADA BLUEGRASS (*Poa compressa*)
- CATTAIL (*Typha* spp.)
- 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 OATS (*Avena fatua*)
- WIRESTEM MUHLY (*Muhlenbergia frondosa*)
- WITCHGRASS (*Panicum capillare*)

BROADLEAF WEEDS

- BULL THISTLE (*Cirsium vulgare*)
- BURDOCK (*Arctium* spp.)
- CAMPHORWEED (*Heterotheca subaxillaris*)
- CANADA THISTLE (*Cirsium arvense*)
- CARPETWEED (*Mollugo verticillata*)
- CAROLINA GERANIUM (*Geranium carolinianum*)
- 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.)
- PIGWEED (*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*)