


72159-16

12/9/2010

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 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460</p>	EPA Reg. Number:	Date of Issuance:
	72159-16	DEC - 9 2010
<p>NOTICE OF PESTICIDE:</p> <p><input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	Term of Issuance: Conditional	
	Name of Pesticide Product: Agrisel USA Inc.'s Shur-Kill	
Name and Address of Registrant (include ZIP Code):		
Agrisel USA Inc.. P.O. Box 3528 Suwanee, GA 30024		
<p>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.</p>		
<p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2.. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 72159-16". b. In the ingredients statement, revise the end of the footnote for Permethrin to read "45% (+/-) cis and max. 55% (+/-) trans", and revise the entry for Piperonyl Butoxide to read Piperonyl Butoxide Technical. 		
Signature of Approving Official:	Date:	
Richard Gebken Product Manager 10 Insecticide Branch Registration Division (7505P)	DEC - 9 2010	

- c. The First Aid section should reflect the Hazards to Humans and Domestic Animals precautions. Therefore, delete the "If inhaled", "If in eyes", and "If swallowed" entries.
- d. Since the Reregistration Eligibility Documents (REDs) have been issued for each of the active ingredients in this product, you must adopt the label changes and restrictions stipulated in each of those REDs as they apply to your product (where there are varying restrictions in each RED you must default to the most restrictive). Therefore, replace the Environmental Hazards with the following:

This pesticide is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run-off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Apply this product only as specified on this label. See Directions for Use for additional precautions and requirements.

- e. Relocate the first paragraph under the heading General Information (listing the sites where the product can be used) to appear as the first paragraph under "It is a violation of Federal law to use this product in a manner inconsistent with its labeling.". In this relocated paragraph, revise the beginning of the second sentence to read "Permitted uses include:", Note that lists of acceptable use sites can not include terms like "such as", "including but not limited to", or "etc.".
- f. In what will now be the third paragraph under the heading Directions For Use (Do not use in food/feed...), in the next to last sentence replace "should be covered" with "must be covered". Replace the final sentence with "Exposed food must be covered or removed.".
- g. Relocate the paragraph beginning "For use in non-food/non-feed areas" to be the next paragraph (from item "f" above).
- h. At the beginning of the next paragraph (currently "This product may be used as a crack and crevice treatment...") add "Do not use as a space spray. Do not use as an overall surface spray." After the "This product may be used..." add " An individual spot application must not exceed 2 square feet of surface area.".

i. Under the heading General Information, delete “(at a rate of 4 ounces product to treat approximately 25 square feet of surface area)” since the maximum permitted spot application is only 2 square feet. Although this could be revised to 1/3 ounce per 2 square feet, there appears to be no practical way for the user to estimate the ounces of spray being delivered unless you specify number of seconds to press down the valve, as you have done in the crack and crevice directions that follow in the next paragraph.

i. Under the heading “INDOORS” add the following restriction:

Do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

j. In the pest specific directions that follow on the label, the retreatment interval should appear for each pest entry. Currently, it appears for only some of the pest entries.

k. For the Brown Dog Ticks and Fleas entry, add as the last sentence “Pets should be treated with a product registered for that use.”.

l. Under the heading OUTDOORS add the following restrictions:

All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses:

- (1) Treatment to soil or vegetation around structures;
- (2) Application to lawns, turf and other vegetation;
- (3) Application to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack and crevice applications only.

m. Revise the Storage and Disposal section in accordance with PR Notice 2007-4.

n. In the Storage and Disposal section list of ingredients, two of the active ingredients are missing, Tetramethrin and Piperonyl Butoxide Technical. Add these with their associated CAS Number.

o. In the Warranty Conditions, revise the first sentence to state “”must be followed carefully” rather than “should be followed carefully”.

p. In the DISCLAIMER OF WARRANTIES, at the beginning of the last sentence (Agrisel USA...) add “To the extent permitted by law,”.

- q. In the LIMITATIONS OF LIABILITY, add "To the extent permitted by law," before "the exclusive remedy...".

Submit three copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions regarding this Notice, please contact Dana Pilitt, Ph.D. of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Agrisel USA Inc.'s
SHUR-KILL

ACTIVE INGREDIENTS:	% by Wt.
Tetramethrin*.....	0.150%
Permethrin**.....	0.375%
Piperonyl Butoxide***.....	0.750%
OTHER INGREDIENTS:	98.725%
TOTAL	100.00%

*1-cyclohexane-1,2-dicarboximidomethyl 2,2-dimethyl-3-(2-methylpropenyl) cyclopropane-carboxylate.
 **(3-phenoxyphenyl)methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.
 ***Equivalent to min. 0.60% (butylcarbityl)(6-propylpiperonyl) ether and 0.15% related compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment.
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 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 swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have the person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-xxx-xxx-xxxx for emergency medical treatment information.	

See Side Panel for Additional Precautions

Net Contents: _____
 EPA Reg. No. 72159-~~xx~~ 16
 EPA Est. No. 44446-TX-1

Agrisel USA, Inc.
 P.O. Box 3528
 Suwanee, GA 30024

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
DEC - 9 2010**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
72159-16**

PRECAUTIONARY STATEMENTS:

Hazards to Humans & Domestic Animals

CAUTION: Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where food may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly wash before use. Exposed food should be covered or remove.

This product may be used as a crack and crevice treatment or as a spot application in non-food/feed areas. All areas where insects hide or through which insects may enter should be treated.

For use in non-food/non feed areas such as garbage rooms, lavatories, floor drains (to sewers), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Not for use in Federally Inspected Meat and Poultry Plants.

Do not apply this product in occupied patient rooms or in any rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use.

GENERAL INFORMATION:

Agrisel USA Inc.' Shur-Kill provides effective control of pests in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include, but are not limited to: apartment buildings, homes, hotels, hospitals, nursing homes, schools, industrial buildings, laboratories, mausoleums, private residences, utilities and the non-food/feed areas of food/feed handling establishments, and on: vessels, railcars, aircraft (cargo areas only), buses, trucks, and trailers.

Surface Spray Application: Remove protective cap, hold container upright with nozzle away from you. Press valve down and spray as directed. Spray surface until slightly wet (at a rate of 4 ounces product to treat approximately 25 square feet of surface area).

Crack and Crevice: Remove protective cap, hold container upright and attach injection tube for injecting into cracks and crevices where insects may be hiding, living, and breeding. Place injection tip 1/2 inch into cracks, crevices, holes and other small opening where insects may be a

problem. Release a one-second spray per spot. In serious infestations, if possible, place spots approximately 12 inches apart. In light infestations, if possible, place spots approximately 12 inches apart. In light infestations or for preventative treatment, place spots approximately three feet apart. In long running cracks, move the injector tip along the crack while spraying. Move at the rate of one linear foot per second in heavy infestations and three feet per second in light infestations. See the additional directions below for effective control of specified insects.

INDOORS:

Cockroaches (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), Ants, Booklice, Boxelder bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Palmetto Bugs, Silverfish, Sowbugs, Ticks and Waterbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Repeat every 4 weeks.

Ants: Spray freely around ant trails, doors and windows and other places where ants enter premises around nests hidden under steps, brick work, concrete, etc. Break apart accessible nests and spray freely on and around debris. Repeat every 4 weeks.

Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Inject into wall voids and infested wood through existing openings or newly drilled small holes.

Brown Dog Ticks and Fleas in buildings: Apply to infested areas such as pet beds and resting quarters, nearby cracks and crevices, under the edges or rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pets may be present. Old bedding of pets should be removed, and replace with clean fresh bedding after treatment of pet areas. Do not use directly on pets.

Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pets may crawl.

Centipedes, Earwigs, Ground Beetles, Millipedes, Mole Crickets, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

Pantry Pests-Grain Beetles (Rusty, Merchant and Saw-toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets, around processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Allow spray to dry prior to replacement of food and utensils. Infested stored food products in the home should be disposed of.

Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found. Repeat every 4 weeks.

Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

OUTDOORS:

Ants, Cockroaches, Crickets, Centipedes, and Silverfish: Spray infested surface of patio or picnic areas, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control.

Fire Ants: To treat mounds, use soil injector. To maximize spray distribution, insert injector into the mound full length if possible. Inject the mound at 5-6 sites at a rate of 5-10 seconds spray per site. For very large mounds (over 36 inches in diameter), increase the number of injection sites. Space injection sites in a circular pattern on the mound surface with one site in the center. To quiet active ants on mound surfaces, sweep surface with spray from a distance of 18 inches. For best results, apply in cool weather or in early morning or late evening hours. Treat new mounds as they appear.

Pests on Outside Surfaces of Buildings: For control of building infestation due to Ants, Clover Mites, Crickets, Earwigs, Millipedes, and Sowbugs (Pillbugs). Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a residual spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garage and refuse dumps. Repeat every 4 weeks.

Localized Treatment of Wood Infesting Insects: Beetles and Borers (such as the following families: Anobilidae, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedemerridae, Sesidae), Carpenter Bees, Termites, and Wood Wasps: Locate area of infestation and/or insect tunnels and cavities. Using a crack & crevice tip, spray into tunnels, galleries and inaccessible closed voids. In infested areas, drill small holes eight to ten inches apart to insure thorough insecticide gallery treatment. Be sure not to contact electrical wiring or plumbing when treating. For Carpenter Bees, seal the entrance holes with small pieces of stainless steel wool after application.

The purpose of such applications of this product for termites is to kill workers or winged reproductive forms which may be present in the treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. For active termite infestations, get a professional inspection.

STORAGE AND DISPOSAL

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

Storage: Do not store near heat or open flame. Store in cool, dry area away from children.

Disposal: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

INGREDIENTS (CAS#): Water (7732-18-5), Propane-isobutane (68476-85-7), Permethrin (52545-53-1), Isoparaffinic Solvent (64742-47-8).

HMIS Ratings: HEALTH-2, FLAMMABILITY-1, REACTIVITY-1, PERSONAL-A.

