

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OCT 26 2010

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Peggy M.Galloway Regulatory Agent Management Contract Services, Inc. c/o Landis International, Inc. P.O. Box 5126 Valdosta, GA 31603-5126

RE:

Product Name: 10.6% Hydroprene EC

EPA Reg. No: 63823-59

Application for Label Notification Dated September 28, 2010 to update storage and disposal statement per PR Notice 2007-4 and to update EPA registration

number

Dear Ms. Galloway:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration (PR) Notice 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 98-10 and it has been determined that the action(s) requested falls within the scope of PR Notice 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning this action, please feel free to contact Ms. Menyon Adams at (703) 347-8496 or email at adams.menyon@epa.gov.

Sincerely,

Linda Hollis

Linda Hollis, Chief Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P)

Please read instructions on reverse before comple	eting form.	Fom	Approved. OMB	No. 2070-0060	, Approval expires 2-28-95	
United States			Registration	OPP Identifi	er Number	
	Protection Agency on, DC 20460		Amendment			
vvasningto	on, DC 20400					
		X	Other	<u> </u>		
Application for Pesticide – Section I						
Company/Product Number Management Contract Services, Inc./ 63823-59		EPA Product Manager Linda Hollis, Branch Chief Restricted				
Company/Product (Name) Management Contract Services, Inc./ 10.6% Hydroprene EC		PM # Biochemical Pesticides Branch Biopesticides & Pollution Prevention Division				
5. Name and Address of Applicant (Include ZIP Code)		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my				
Management Contract Services, Inc. c/o Landis International		product is similar or identical in composition and labeling to:				
P.O. Box 5126		EPA Reg. No.				
Valdosta, GA 31603-5126		Product Name				
Check if this is a new address	3					
	Section	on – II				
Amendment – Explain Below		Final pr	inted labels in resp	otificatio	n Accepted	
Resubmission in Response to Agency letter dated						
X Notification – Explain Below				0.01	26 2010	
Explanation: Use additional page(s) if necess		Other -	Explain Below Rev	viewer: M	Adam	
section, net contents, current registrant address, a 10 and EPA regulations at 40 CFR 152.46, and no product. I understand that it is a violation of 18 U. notification is not consistent with the terms of PR I enforcement action and penalties under sections?	o other changes have been S.C. Sec. 1001 to willfully r Notice 98-10 and 40 CFR 1	n made to the make any fals	labeling or the conse statement to EPA	fidential statem A. I further und	nent of formula of this derstand that if this	
	Section	n – III				
Material This Product Will Be Packaged In						
hild-Resistant Packaging Unit Packaging Wat		r Soluble Packaging 2. Type of Container Metal				
Yes X No		Yes X No Plastic				
X No If "Yes" Unit No. per If "Ye						
* Certification must be	container Package	ge Wgt. container Paper				
submitted		X Other (Specify) Phenolic epoxy resin				
					lined metal drum	
Location of Net Contents Information 4. S	ize(s) Retail Container		5. Location of La			
X Label Container 6.6, 13.2 gallo		On label On leaflet accompanying label				
6. Manner in Which Label is Affixed to Product		On lean	et accompanyi	ing label		
6. Manifel in Which Laber is Anixed to Product	Lithographed _X Paper glued Stenciled	(Other			
	Section	n – IV				
1. Contact Point (Complete items directly below for ide	ntification of individual to be co	ontacted, if nec	essary, to process this	s application.)		
lame Title		Telephone No. (Include Area Code)				
- Peggy M. Galloway	Peggy M. Galloway Regulatory Agent (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				6. Date Application Received		
		•		် (Stamped)		
2. Signature 3. Title Regulatory Agent					(((((((((((((((((((
	5. Date				((((
4. Typed Name	Sentember 28	2010		1	(((((((((((((((((((

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September 28, 2010

Linda Hollis, Branch Chief
Biochemical Pesticides Branch
Biopesticides & Pollution Prevention Division
U.S. EPA Office of Pesticide Program (7504P)
Document Processing Desk (NOTIF)
One Potomac Yard, Room S4900
2777 S. Crystal Drive
Arlington, VA 22202-4501

SUBJECT: 10.6% Hydroprene EC, EPA Reg. No. 63823-59

Dear Ms. Hollis,

Please find enclosed the following documents on behalf of MANAGEMENT CONTRACT SERVICES, INC., for 10.6% Hydroprene EC, EPA Reg. No. 63823-59:

- Application for Pesticide (EPA Form 8570-1).
- One copy of "clean" draft labeling for 10.6% Hydroprene EC.
- One copy of "highlighted" draft labeling for 10.6% Hydroprene EC.

The enclosed draft labeling reflects the current registrant name, address, net contents, and EPA registration number. Additionally, the storage and disposal section of the label has been updated in compliance with PR Notice 2007-4. Changes made to the enclosed revised label comply with the requirements of PR Notice 98-10. All changes are highlighted in yellow background with additions in normal type-face and deletions in strikethrough.

Please contact us if you have any questions or need additional information.

Best regards.

Peggy M. Galloway

Regulatory Agent

MANAGEMENT CONTRACT SERVICES, INC.

Enclosures: Identified Above

10.6% HYDROPRENE EC

For use in control of cockroaches and stored product pests.
For Indoor Use ONLY.

Not for use in Food Handling Establishments. Not for use in areas that contain surfaces that contact food or cookware.

Not for Use on Stainless Steel Surfaces.

ACTIVE INGREDIENT: Hydroprene*	10.6%
OTHER INGREDIENTS:	89.4%
TOTAL	100.0%

*Hydroprene = S-Hydroprene [Ethyl (2E,4E)-(7S)-3,7,11 trimethyldodeca-2,4-dienoate].......66.5% RS-Hydroprene [Ethyl (2E,4E)-(7RS)-3,7,11 trimethyl-2,4-dodecadienoate]....28.5%

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID				
If in Eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, the continue rinsing eye. Call a poison control center or doctor for further treatment advice. 			
If Inhaled	 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 treatment advice. 			
In 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 further treatment advice. 			
If Swallowed	 Call poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person. 			
	HOT LINE NUMBER - CHEMTREC (800) 424-9300 (24 hours)			
Have the product con	tainer or label with you when calling a poison control center or doctor or going for treatment			
· · · · · · · · · · · · · · · · · · ·	HYSICIAN: May pose an aspiration pneumonia hazard. Contains petroleum distillate.			

See back panel for additional precautionary statements

EPA Reg. No. 63823-59	EPA Establishment No.
NET CONTENTS: 6.6, 13.2 gallons (25, 50 L)	BATCH CODE:

Manufactured for: Management Contract Service, Inc. P.O. Box 5209 Valdosta, GA 31603-5209 1-800-526-3471

Notification Accepted

Date:

CT 28 2010

Reviewer: Madams

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators, mixers, loaders, and other handlers must wear:

- · Long-sleeved shirt and long pants.
- Chemical-resistant gloves.
- · Shoes plus socks.

For spray applications, where a NIOSH – approved respirator with a dust/mite filter with MSHA/NIOSH approval number prefix TC21.

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

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. 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 apply where runoff is likely to occur. Do not contaminate water when disposing of rinsate or equipment washwaters.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

READ ALL DIRECTIONS COMPLETELY BEFORE USE

General Information:

10.6% HYDROPRENE EC is an insect growth regulator which prevents normal metamorphosis. It can be used indoors as a space, area, or contact spray. Dependent upon insects to be controlled and the area to be treated, this product may be applied through mechanical aerosol or Ultra-Low Volume (ULV) generators, as well as thermal and conventional fogging or spraying equipment. Use 10.6% HYDROPRENE EC to control or as an aid in the control of cockroaches and stored product pests such as Indian meal moths, confused flour beetles, red flour beetles, etc. Reapply when immature insects are seen.

NOT FOR USE IN FOOD HANDLING AREAS OR FOOD STORAGE AREAS. NOT FOR USE IN AREAS THAT CONTAIN SURFACES THAT CONTACT FOOD OR COOKWARE. DO NOT ALLOW SPRAY DRIFT TO CONTACT SURFACES THAT CONTACT FOOD OR COOKWARE.

10.6% HYDROPRENE EC is intended for use in buildings which include, but are not limited to, apartment, buildings, houses, industrial buildings, office buildings, laboratories, manufacturing establishments, mausoleums, nursing homes, non-food related stores, and warehouses. 10.6% HYDROPRENE EC is also intended to be used in various modes of transportation including, but not limited to, buses, trucks, trailers, rail cars, and marine vessels.

SPRAY PREPARATION:

Prepare a diluted spray solution by adding one ounce of 10.6% HYDROPRENE EC to one gallon of water. For fogger preparation, follow equipment manufacturer's instructions. For spray preparation, partially fill the mixing container with water, add the 10.6% HYDROPRENE EC, shake and fill to final volume. Use diluted spray solution within 48 hours of mixing. Shake before each use.

SPOT AND CRACK AND CREVICE APPLICATIONS:

10.6% HYDROPRENE EC 3

Apply 10.6% HYDROPRENE EC diluted spray solution using a pressurized spray system capable of delivering a pinpoint or variable spray pattern. Crack and crevice applications may be made directly to areas such as, but not limited to: crevices, baseboards, floors, ceilings, walls, expansion joints, molding, areas around water and sewer pipes, voids where pests can hide and similar areas. Spot treatment may also be made to areas including, but not limited to, storage areas, closets, around water pipes, doors and windows, shelves, drawers and similar areas. NOT FOR USE IN FOOD HANDLING AREAS OR FOOD STORAGE AREAS.

GENERAL SURFACE APPLICATION:

Apply 10.6% HYDROPRENE EC diluted spray at a rate of one gallon per 1500 sq. feet of surface area. Use spray equipment capable of delivering a variable spray to uniformly apply the solution. Applications can be made to walls, floors, ceilings, attics, basements, crawlspaces in and around cupboards, between behind and beneath equipment, appliances, around floor drains, window and door frames, and on shelves, drawers and in similar areas. Applications may be made to floor surfaces along walls and around air ducts. NOTE: Prior to spraying around air ducts, shut off ventilation system. Allow spray to dry prior to turning on ventilation system. NOT FOR USE IN FOOD HANDLING AREAS OR FOOD STORAGE AREAS.

FOGGER (SPACE SPRAY) APPLICATION:

Apply 10.6% HYDROPRENE EC as a fog or an ultra-low Volume (ULV) mist with equipment such as ULV, mechanical misting sprayers, pump sprayers, or thermal foggers to achieve uniform coverage. Apply at a rate of one ounce (one gallon dilution) per 12,000 sq. feet. Fogging applications are recommended for larger facilities including warehouses (Refer to Warehouses section below). Close room or warehouse and shut off all ventilation systems. Apply the product in the air and direct mist toward all areas that may harbor insects. These include points between different elements of construction, between equipment and floors, openings leading to voids in walls, equipment legs and bases, and walls along and behind baseboards. After treatment, leave the room closed for 30 minutes (or longer as recommended by the equipment manufacturer or the labels of other products applied in tank mixing). Do not remain in treated area; ventilate before reentry.

WAREHOUSE:

Apply 10.6% HYDROPRENE EC as a general surface fogger, spot or crack & crevice treatment in non-food storage warehouses. Apply to all areas that may harbor pests, including under and between pallets.

TANK MIXING DIRECTIONS:

Hydroprene may be combined with other insecticides for more complete control. The application must conform to the accepted use precautions and directions for both products. Mix at the rate of one (1) ounce per gallon. Products with which hydroprene may be mixed are Archer, Baygon, BP 100, BP 300, SPy 300, Commodore, Cy-KickCS, Tempo, Demand CS, Demon, Orthen, Pyrethrum Spray, Permethrin, Pyrishield, Talstar. Prior to tank mixing, conduct a small jar compatibility test using the proper proportions of chemicals and water to ensure the physical compatibility of the mixture. Tank-mix applications must be made in accordance with the more restrictive of the label limitations and precautions. No label application rates may be exceeded. This product cannot be mixed with any product with label prohibitions against such mixing.

STORAGE & DISPOSAL

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

PESTICIDE STORAGE: Store unused product in original container only in cool, dry area out of reach of children and animals.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.



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10.6% HYDROPRENE EC

WARRANTY AND CONDITIONS OF SALE:

Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. To the fullest extent permitted by law, buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

ASP JLH 092810 OCTOBER 2007

