

1270-256

03/13/2009

1/9



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Kellie Dixon  
Chemist/Compliance Services  
Zep Manufacturing Company  
A Division of Acuity Specialty Products Group, Inc.  
1310 Seaboard Industrial Blvd.  
Atlanta, GA 30318

MAR 13 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Ms. Dixon:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated January 1, 2009 for:

**EPA Registration 1270-256      Zep Hitman DM**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls 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 contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number Zep Manufacturing Company / 1270-256	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Zep Hitman DM	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Zep Manufacturing Company A Division of Acuity Specialty Products Group, Inc. 1310 Seaboard Industrial Blvd. Atlanta, GA 30318 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar to the product in composition and labeling to: EPA Reg. No. <u>MAR 13 2009</u> 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.

*called BK*

**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 regulation at 40 CFR 156.10, 156.140, 1546.144, 156.146, and 156.156. No other changes have been made to the labeling or 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 the EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 1546.144, 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	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 32 oz, 1, 5, 20, 55, 275 gallons		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input checked="" type="checkbox"/> Other <u>silkscreen</u>		

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Kellie Dixon	Title Chemist / Compliance Services	Telephone No. (Include Area Code) 404-352-1680 x621
<b>Certification</b> 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  <b>(Stamped)</b>
2. Signature <i>Kellie Dixon</i>	3. Title Chemist / Compliance Services	
4. Typed Name Kellie Dixon	5. Date 1/26/09	

**Prod #2040  
0109C**

**BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL**

## **ZEP HITMAN DM™ INSECTICIDE**

- For Indoor and Outdoor Use
- Ready-To-Use
- Water-Based
- New Formulation
- Kills on Contact
- Kills Fast
- Long-Lasting
- Keeps Killing for up to 4 [8, 12, 16] Weeks
- Keeps Killing for up to 1 [2, 3, 4] Months
- Keeps Killing for up to 30 [60, 90, 120] Days
- No Drips – No Runs
- Stays Where You Put It
- Odorless
- Non-Staining
- Does Not Stain Surfaces
- Does Not Stain Fabrics
- No Oily [Greasy] Residue
- Contains Deltamethrin – the third generation pyrethroid
- Contains DeltaGuard®
- No Shaking Required
- No Shake Formula
- Novel – No Drip Formula
- For Use in and Around Horse Stables
- For Use on House Plants
- For Use on Ornamental Plants
- Kills Fleas & Ticks
- Kills Home Invading Pests
- Kills Spiders, Centipedes and Scorpions
- Kills Roaches, Ants and Fleas on Contact
- Kills Pantry Pests
- Kills Plant Pests
- Kills Aphids, Mealy Bugs, Lace Bugs, Thrips, Leafminers and Mites
- Kills Spider Mites
- Kills Japanese Beetles
- Not for Use on Plants Grown for Sale or Other Commercial Use

**ACTIVE INGREDIENT:**

Deltamethrin.....0.02%

**OTHER INGREDIENTS:**..... 99.98%

TOTAL.....100.00%

**NOTIFICATION**

MAR 13 2009

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See side panel for Additional Precautions

**Net Contents:** \_\_\_\_\_

*{Back Panel}*

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Contact with product may result in transient tingling and reddening of the skin. Avoid contact with skin or clothing.

**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, then, continue rinsing eye. Call a poison control center or doctor for treatment advice.

**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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then, give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-541-2016 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of washwater or rinsate. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not apply 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.

**General Information:** Hold container upright. Do not spray into air. Apply to surfaces only as a spot and crack & crevice treatment. Turn sprayer nozzle to "on" position. Hold approximately 12 inches from surface to be sprayed. Squeeze trigger to spray until surface is slightly moist.

Zep Hitman DM is intended to be used in and around residences and their immediate surroundings such as apartments, atriums, attics, automobiles, basements, bathrooms, boats, cabins, campers, carports, cat sleeping quarters, clothes storage, condominiums, decks, dens, driveways, garages, gazebos, homes, kitchens, lanais, living rooms, parlors, patios, pet sleeping areas, play rooms, porches, recreational vehicles, rooms, solariums, storage areas, sun rooms, utility rooms and verandahs. Do not use in commercial food handling establishments, restaurants or other places where food is commercially prepared, processed, or served.

### 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:** Apply as a spot and crack & crevice treatment to areas where these pests crawl and hide, especially in hidden areas around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinet, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. Cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed.

[ROACHES: Spray in cracks and crevices, around baseboards and other hiding places.]

**Ants:** Spray ant trails and around doors and windows and other places where ants enter the house.

**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. Spray into infested wood through existing openings.

**Ticks (Including ticks that may cause Lyme disease) and Fleas on Surfaces:** Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters until moist. Adult fleas and larvae contacted by spray will be killed. Put fresh bedding down once spray has dried. Do not spray animals directly. For best results, pets should be treated with an appropriate flea and/or tick control product registered for use on pets before allowing them to return to the treated area. Spray rugs and carpets where infestations are bad. Delicate fabrics should be tested for staining in and inconspicuous area prior to use.

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

**Centipedes, Ground Beetles, 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.

[SILVERFISH, CRICKETS, SPIDERS: Apply to areas infested by these pests.]

**FLYING INSECTS:** Houseflies, gnats, mosquitoes and small flying moths: Spray localized resting areas, such as under eaves, porches, inside surfaces or window and door frames, surfaces around light fixtures and cords, railings, etc. and anywhere these insects may rest. Insects coming to rest on treated surfaces will be killed.

[FLYING INSECTS: Spray resting areas. Insects coming to rest on treated surfaces will be killed.]

**HORSE STABLES:** To control stable flies, horn flies, houseflies, face flies, horse flies, deer flies, mosquitoes and gnats. Apply thoroughly to surfaces until wet. Insects coming to rest on treated surfaces will be killed or repelled. Do not spray animals or humans, or apply to animal feed or watering equipment.

**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. Allow to dry prior to replacement of shelf paper, food and utensils. Wash any exposed food handling surfaces and utensils before use.

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

**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.

**Bedbugs:** Remove linens and wash before reuse. Lightly spray mattresses, especially tufts, folds and edges. Apply to the interior of the frame. Allow to dry before remaking bed.

**OUTDOORS:**

Point sprayer away from face. Hold sprayer on a slight downward angle, approximately 12 inches from surface to be sprayed. Spray with wind if breeze is blowing. Do not contaminate fish ponds or apply directly to water.

**PESTS ON OUTSIDE SURFACES OF BUILDINGS:** For control of building infestation to **ants, clover mites, crickets 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 to outside surfaces of buildings where insects tend to congregate. Spray areas including (but not limited to) screens, window frames, eaves, porches, patios, garages, and refuse dumps.

**CRAWLING INSECTS:** Ants, cockroaches (including Asian cockroaches), centipedes, crickets, mole crickets, water bugs and silverfish. Spray infested surface of patio or picnic area. Also spray legs of tables and chairs.

**ANTS:** Spray around ant trails and hills. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray on and around debris.

[ANTS: Spray ant trails and hills. If nest can be located, spray surface of nest until wet.]

**Lone Star Ticks, Dog Ticks, Crickets and Fleas:** Apply thoroughly to infestation in bushes, grass or weeds.

**Wasps, Mud Daubers, Hornets, Yellow Jackets and Bees:** Spray nests and other surfaces where bees may rest. Aim spray at nest openings. Application should be made late in the evening when insects are at rest.

**FLYING INSECTS: Houseflies, gnats, mosquitoes and small flying moths:** Spray outside surfaces of window and door frames and other areas where these pests may enter the home. Also spray localized resting areas, such as under eaves, porches, surfaces around light fixtures and cords, railings, etc. where these insects may rest. Insects coming to rest on treated surfaces will be killed.

**TERMITES, CARPENTER ANTS AND CARPENTER BEES:** (for localized control only.) Apply Zep Hitman DM to voids or channels in damaged wood of a structure, or to cracks, crevices and spaces in and between wooded portions of a structure or between wood and the foundation, in locations vulnerable to attack such as crawl spaces.

For termites, the purpose of such application is to kill workers or winged forms, which may be present in the treated areas at the time of application. Not recommended as sole protection against termites. For active infestation, get a professional inspection. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. For severe termite infestation, contact a professional pest control operator in your area.

**HOUSE PLANTS:** To control **aphids, Japanese beetles, lace bugs, leafminers, mealy bugs, mites and spider mites** on houseplants. Prior to spraying, remove plants from living and eating areas. Put in an area not likely to come in contact with pets, children or food. Plants can be returned to original location when leaves dry. If plants cannot be moved, cover or remove exposed food and food handling surfaces. Avoid spraying surrounding areas.

Apply spray to upper and lower surfaces of foliage. Avoid wetting blossoms if possible.

**FOR CONTROL OF ORNAMENTAL GARDEN INSECTS:** For use on roses, dahlias, asters and other ornamentals to kill **Japanese beetles** hit by spray, as well as **whiteflies, aphids, army worms, lace bugs, mealy bugs, exposed thrips, pavement ants, spiders, spider and red mites, clover mites and Leafminers.**

May be used on plants, as well as a multi-purpose spray in small ornamental gardens and for spot treatments to prevent insects from spreading into large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, delphiniums, dogwood, English ivy, euonymus, fuchsia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. **DO NOT apply to vegetable plants or other plants used for food.** Spray insects directly whenever possible. Repeat treatment as necessary but not more than once per month.

#### STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

**PESTICIDE STORAGE:** Store in a cool, dry area away from children.

**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:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying.

*(Note to reviewer. If container sizes is equal to or less than 5 gallons, the following statement will be used.)*

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank and store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.



*(Note to reviewer. If container sizes is greater than 5 gallons, the following statement will be used.)*

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 and store rinsate for later use or disposal. Repeat this procedure two more times.

**PRECAUCION AL USUARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente. **(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

EPA REG. NO. 1270-256  
 EPA EST. NO. \_\_\_\_\_

[Postscript is first letter of code number on bottom of container]

**NOTIFICATION**  
**MAR 13 2009**

ZEP MANUFACTURING CO.  
*A Division of Acuity Specialty Products Group, Inc.*  
 1310 Seaboard Industrial Blvd.  
 Atlanta, GA 30318

[CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™]  
 [www.[url].com]

(Company Logo)

[Label directions and precautions must be followed exactly. Zep Manufacturing Company will not be responsible for any injury, loss or damage if product is used in any manner not in compliance with label directions, or if precautions are not observed.]

(Note to reviewer: Language in [ ] is optional or interchangeable)