



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

APR 10 2008

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

Subject: Label Notification for Pesticide Registration Notice 2007-4

Dear Ms. Dixon,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated February 14, 2008 for the product Zep Formula 777 E.C. Weed Killer (EPA Registration Number 1270-113). In addition, thank you for your email sent 4/9/08, which includes as a PDF attachment a revised product label with our agreed upon changes to your original label submission. The Registration Division (RD) has conducted its review of this request for its applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN 2007-4. The label submitted with the application has been 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 703-305-6249 or Steve Schaible of my staff at 703-308-9362.

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

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Zep Manufacturing Company / 1270-113	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Zep Formula 777 E.C. Weed Killer	PM# 25	
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)(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 regulation at 40 CFR 156.10, 156.140, 156.144, 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, 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	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted				<input type="checkbox"/> Plastic	
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 type="checkbox"/> Container		4. Size(s) Retail Container 1, 5, 20, 35, 55, 250 gal		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 silkscreen			

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 x6421	
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.			
2. Signature 		3. Title Chemist / Compliance Services	
4. Typed Name Kellie Dixon		5. Date 2/14/08	
6. Date Application Received (Stamped)			

9/7

Prod # 1364
0208B

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL

ZEP FORMULA 777 E.C.™ WEED KILLER

- Non-Selective
- Emulsifiable
- To be Diluted with Water Before Use
- Multi-Purpose
- Kills Most Growth
- Kills Johnson Grass and Poison Ivy
- Soy-Based Formula
- Contains Soy Solvent

ACTIVE INGREDIENT:

Bromacil (5-bromo-3-sec-butyl-6-methyluracil).....1.52%

OTHER INGREDIENTS:..... 98.48%

TOTAL.....100.00%

Active ingredient present at 0.112 pounds per gallon

KEEP OUT OF REACH OF CHILDREN WARNING

See [left][side][right][back] panel for Precautionary Statements and First Aid

Net Contents: _____

{Back Panel}

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: Goggles or face shield; long sleeved shirt and long pants; chemical resistant gloves such as barrier laminate, neoprene rubber, nitrile rubber or viton; and shoes and socks. Follow 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.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if product 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 practical, wash thoroughly and change into clean clothing.

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a 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.

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 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 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 1-800-xxx-xxxx for emergency medical treatment information.]

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or wetlands. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Bromacil is a chemical which can travel (seep or leach) through soil and enter groundwater which may be used as drinking water. Bromacil has been found in groundwater as a result of agricultural use. The correct use rates by geographical area, specified herein, and proper mixing-loading site precautions and procedures must be followed to minimize potential Bromacil movement into groundwater.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been

notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Combustible mixture – extinguish open flames before space spraying. DO NOT use, pour, spill or store near heat or open flame.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

This product is a water-emulsifiable concentrate to be diluted with water and applied as a spray on non-cropland areas where bare ground is desired. It is an effective general herbicide for the control of many annual and perennial weeds and is particularly useful for the control of perennial grasses. Dilutions of this product should form an emulsion. It should be stirred thoroughly before use. If the emulsion stands for any length of time before use, it should be re-stirred.

GENERAL PRECAUTIONS AND RESTRICTIONS

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. Not to be used in recreational areas or around homes. DO NOT apply when ground is frozen. DO NOT apply, 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, driveway, tennis courts or similar areas. Prevent drift of spray to desirable plants. DO NOT contaminate domestic waters. Keep from contact with fertilizers, insecticides, fungicides and seeds. Thoroughly clean all traces of this product from application equipment immediately after use; otherwise, injury to desirable vegetation may result when equipment is used again. DO NOT use with aluminum spray equipment. Entry Restrictions: DO NOT enter or allow others to enter until spray has dried.

APPLICATION INSTRUCTIONS

To control most weeds for an extended period of time on non-cropland areas such as railroad, highway and pipeline rights-of-way, petroleum tank farms, lumberyards, storage areas, and industrial plant sites, for best results, apply this product in use solution when weeds are less than 6 inches high. Do not apply when ground is frozen.

For annual weeds and grasses, such as foxtail, ryegrass, wild oats, crabgrass and ragweed, mix one part this product with four parts water and apply with a sprayer at the rate of one gallon per 100 square feet per year.

For perennial weeds and grasses such as bluegrass, redtop, purpletop, aster, dandelion and goldenrod, mix one part this product with four parts water and apply with a sprayer at the rate of one gallon per 100 square feet per year.

For Johnson grass and other hard-to-kill perennial weeds and grasses such as Bermuda grass, Dallis grass, nut grass, salt grass, and horsetail, mix one part this product with three parts water and apply with a sprayer at the rate of one gallon per 100 square feet per year.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in an area inaccessible to persons unfamiliar with the use of this product. Avoid impacting side walls.

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. Empty the rinsate into application equipment or a mix tank and store rinsate for later use or disposal. Repeat this procedure two more times.

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY NOT FOR HOUSEHOLD USE OR RESALE

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.)

EPA REG. NO. 1270-113

EPA EST. NO. _____

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

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](http://www.[url].com)]

[Company Logo]

[This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. 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)