

1270-113

8/20/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms KyAnne L Morris
Zep Inc
1420 Seaboard Industrial Blvd
Atlanta GA 30318

~~7/17~~
AUG 20 2012

Subject ZEP Formula 777 E C Weed Killer
EPA Registration Number 1270 113
Resubmission dated August 8 2012

Dear Ms Morris

The labeling referred to above submitted in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended is acceptable

A stamped copy of your label is enclosed for your records This label supersedes all previously accepted labels You must submit one (1) copy of the final printed label before you release the product for shipment Products released for shipment after eighteen (18) months from the date of this letter must bear the new revised label If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA §6(e) Your release for shipment of the product constitutes acceptance of these conditions

If you have any questions please contact Hope Johnson at (703)305-5410 or at johnson.hope@epa.gov

Sincerely

A handwritten signature in black ink, appearing to read "Kable Bo Davis", is located below the word "Sincerely".

Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)

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
- Kills Johnson Grass and Poison Ivy
- Kills Annual and Perennial Weeds
- For use on Non Cropland Areas
- For use where control of all vegetation is desired]

ACTIVE INGREDIENT

Bromacil (5 bromo 3 sec butyl 6 methyluracil)

1 52%

OTHER INGREDIENTS

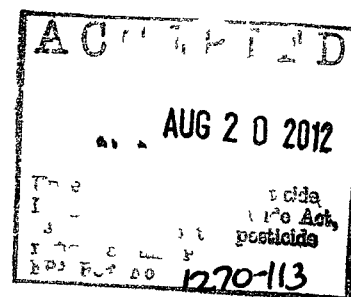
98 48%

TOTAL

100 00%

Active ingredient present at 0 112 pounds per gallon

*Contains petroleum distillates

**KEEP OUT OF REACH OF CHILDREN
WARNING**

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

Net Contents [1 U S Gallon (3 78 L)] [5 gallons] [20 gallons] [55 gallons]

{Back Panel}

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

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 exist 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.]

ENVIRONMENTAL HAZARDS

Do not apply directly to water to area where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate. 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.

Note to Reviewer: For containers greater than 5 gallons add the following text

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.

USE 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.

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 including 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 nine 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.

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CONTAINER DISPOSAL Nonrefillable container Do not reuse or refill this container Offer for recycling if available
Clean container promptly after emptying

(Note to reviewer One or both of the following statements will be used when both statements are used the text within the brackets is required)

[5 GALLON CONTAINER] 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)

[CONTAINERS GREATER THAN 5 GALLONS] 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

**INTENDED INDUSTRIAL AND INSTITUTIONAL USE ONLY
NOT INTENDED 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 1270 GA 1 [(1)] [or] [1270 TX 1] [(2)]

[Postscript is first number of batch code on container]

[TOX#034115]

[Made in USA by]

Zep Inc

1310 Seaboard Industrial Blvd

Atlanta GA 30318

[CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™]

[www.zep.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 To the extent consistent with applicable law Zep Inc 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 and highlighted information has changed from last EPA stamped master label)