	12008			
U.S. ENVIRONMENTAL PROTEC AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460)	PA Reg. Number: 0807-201	Date of Issuance:	
NOTICE OF PESTICIDE:	Т	erm of Issuance:		1
Registration X_Reregistration (under FIFRA, as amended)		Name of Pesticide Product: Misty Repco Kill VF		
ame and Address of Registrant (include ZIP Code):				•
mrep Inc. 90 Industrial Park Drive <u>Jarietta, GA 30062</u> ote: Changes in labeling differing in substance from th gistration must be submitted to and accepted by the Re commerce. In any correspondence on this product alv unber:	egistration D	vision prior t	o use of the label	
		-		
gistered/reregistered under the Federal Insecticide, Fur no way to be construed as an endorsement or recomm der to protect health and the environment, the Adminis uspend or cancel the registration of a pesticide in accord ame in connection with the registration of a product un	ngicide and F endation of t strator, on his dance with th der this Act is	todenticide A his product b s motion, ma ne Act. The a s not to be co	ct. Registration is y the Agency. In y at any time cceptance of any onstrued as giving	
In the basis of information furnished by the registrant, the gistered/reregistered under the Federal Insecticide, Furning no way to be construed as an endorsement or recommender to protect health and the environment, the Administration of a protect the registration of a pesticide in accordance in connection with the registration of a product under registrant a right to exclusive use of the name or to it this product is reregistered in accordance with FIFRA product is reregistered in accordance product is product product in the product produc	ngicide and F endation of t strator, on hi dance with th der this Act ts use if it ha	Rodenticide A his product b s motion, may he Act. The a s not to be co s been covere	ct. Registration is y the Agency. In y at any time cceptance of any onstrued as giving	
gistered/reregistered under the Federal Insecticide, Fur no way to be construed as an endorsement or recomm der to protect health and the environment, the Administ spend or cancel the registration of a pesticide in accordance in connection with the registration of a product un e registrant a right to exclusive use of the name or to it his product is reregistered in accordance with FIFRA p Submit and/or cite all data required for registration/re	ngicide and F endation of t strator, on hi dance with th der this Act i ts use if it ha provided that eregistration	todenticide A his product b s motion, may he Act. The a s not to be co s been covere you: review of you	ct. Registration is y the Agency. In y at any time cceptance of any onstrued as giving d by others.	
gistered/reregistered under the Federal Insecticide, Fur no way to be construed as an endorsement or recomm der to protect health and the environment, the Administ spend or cancel the registration of a pesticide in accor- ame in connection with the registration of a product un e registrant a right to exclusive use of the name or to it his product is reregistered in accordance with FIFRA p Submit and/or cite all data required for registration/re e Agency requires all registrants of similar products to The "If on Skin or Clothing" First Aid statement sho ddition, if the "If Swallowed" statement currently on the follows: "If Swallowed: Immediately call a doctor or pomiting unless told to do so by a poison control center erson. Do not give anything by mouth to an unconscio	ngicide and F endation of t strator, on hi dance with th der this Act i ts use if it hat provided that eregistration submit data uld appear pro- le label is retapoison contr or doctor. D	todenticide A his product b s motion, may he Act. The a s not to be co s been covere you: review of you tior to the oth ained, it must ol center. Do o not give an	ct. Registration is y the Agency. In y at any time cceptance of any onstrued as giving d by others. ar product when er statements. In be revised to reac not induce y liquid to the	1
gistered/reregistered under the Federal Insecticide, Fur no way to be construed as an endorsement or recommender of the protect health and the environment, the Administiss pend or cancel the registration of a pesticide in accordance in connection with the registration of a product un- the registrant a right to exclusive use of the name or to it	ngicide and F endation of t strator, on hi dance with th der this Act i ts use if it ha provided that eregistration submit data uld appear prise label is reta poison contr or doctor. D us person."	todenticide A his product b s motion, may he Act. The a s not to be co s been covere you: review of you tior to the oth ained, it must ol center. Do o not give an	ct. Registration is y the Agency. In y at any time cceptance of any onstrued as giving d by others. ar product when er statements. In be revised to reac not induce y liquid to the	1

Page 2 EPA Reg. 10807-201

3) A phone number for emergency medical treatment information should be added to the label.

4) Revise the PPE section to include the text "Chemical-Resistance Category E" in place of "Category A Waterproof." In addition, add the following PPE: "Chemical-resistant apron when loading, cleaning up spills or equipment, or otherwise exposed to the concentrate."

Finally, remove the PPE reference under the Directions For Use section, as all required PPE is stated under the PPE section.

5) User Safety Requirements must be revised to include the underlined text as follows: "Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables <u>exist</u>, use detergent and hot water. Keep and wash PPE separately from other laundry."

6) Revise the User Safety Recommendations to include the underlined text as follows: "User Safety Recommendations

User should wash hands before, eating, drinking, chewing gum, tobacco, of using the toilet. User should remove clothing/<u>PPE</u> immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. <u>If pesticide gets on skin, wash immediately with soap and water</u>. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing."

7) The Environmental Hazards text currently on the label must be revised to read: "This pesticide may be toxic to fish and 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 except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater."

8) The Storage and Disposal section must be revised to specify storage and disposal instructions for an occupational-use product.

9) With the exception of drift-related text appearing in the Environmental Hazards ("Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas") and General Precautions and Restrictions ("Do not apply this product in a way that will contact workers or other persons, either directly or through drift"), all drift text appearing on the label must be placed together and be located below the following required text. Any conflicting text must be deleted from the label.

Spray drift text must be added to the label and which reads:

"Spray Drift Management

Page 3 EPA Reg. 10807-201

A variety of factors including weather conditions (e.g., wind directions, wind speed, temperature, relative humidity) and method of application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size

When applying sprays that contain 2.4-D as the sole active ingredient, or when applying sprays that contain 2,4-D mixed with active ingredients that require a coarse or coarser spray, apply only as a coarse or coarser spray (ASAE standard 572) or a volume mean diameter of 385 microns or greater for spinning atomizer nozzles.

When apply sprays that contain 2,4-D mixed with other active ingredients that require a medium or more fine spray, apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Wind Speed

Do not apply at wind speeds greater than 15 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, residential areas, bodies of water, known habitat for nontarget species, nontarget crops) within 250 feet downwind. If applying a medium spray, leave one swath unsprayed at the downwind edge of the treated field.

Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Susceptible Plants

Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment

All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

For ground boom application: Do not apply with a nozzle height greater than 4 feet above the crop canopy.

2,-4-D esters may volatilize during conditions of low humidity and high temperatures. Do not apply during conditions of low humidity and high temperatures."

Page 4 EPA Reg. 10807-201

10) Revise the General Instructions and Information section to include the following (and delete any conflicting information/rates currently on the label):

"Postemergence (annual and perennial weeds):

Maximum of 7.3 pints of product / 1000 sq. ft. per application Limited to 2 applications per year Minimum of 30 days between applications.

Postemergence (woody plants):

Maximum of 14.6 pints of product / 1000 sq. ft. per application. Limited to 1 application per year.

Applications to non-cropland areas are not applicable to treatment of commercial timber or other plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes."

11) Under General Instructions, change "It is recommended" to "It is to be used on". Change "such as" to "including".

12) To the label add "Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in <u>Washington Toxics</u> <u>Coalition, et al. v. EPA</u>, C01-0132C, (W.D. WA)."

13) Change the heading of the First Aid section to "First Aid".

Submit one copy 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 please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Misty Repco Kill VF

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and other handlers must wear. Chemical-resistant gloves (such as Barrier Laminate, Neoprene Rubber, Nitrite Rubber, and Viton), Long-sleeved shirt and long pants, shoes plus socks.

USER SAFETY REQUIREMENTS: 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 pesticide 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 possible, wash thoroughly and change into clean clothing.

FIRST AID STATEMENT: IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water it able to swallow. Do not induce vomiling unless toil 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 cicthing. 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 control tenses, It present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. NOTE TO PHYSICIAN: Contains petroleum distillates – vomiling may cause aspiration pneumonia. Have the product ontainer or head with you when calling a poison control center or doctor, or qoing for treatment.

ENVIRONMENTAL HAZARDS: This concentrate is toxic to fish and wildlife and aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water or wellands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwater. Apply only as specified on this label. Do not apply to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

}

STORAGE & DIŠPOSAL: DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE AND DISPOSAL: DO NOT STORE CONTAINER ON ITS SIDE. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to tabel instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. CONTAINER DISPOSAL: IF EMPTY: Do not reuse this container. 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. Never place unused product down any indoor or outdoor drain.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such aites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. A probe and pump must be used for transferring this pesticide if the container is 5 gallone or more. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination. When mixing, loading or applying this product, wear eye protection (face shield), chemical resistant gloves, long-sleeved shirt, long pants, accks and shoes. For aerial applicators in enclosed cockpits and applicators applying this product from a tractor that has a completely enclosed cab, eye protection is not required. 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. Repco

Liquid Weed Killer – Contains Drift Reducer Non-Selective General Herbicide For Use in Non-Crop Areas

ACTIVE INGREDIENTS:

2,4-Dichlorophenoxyacetic Acid, 2-Ethylhexyl ester*;	
Bromacil (5-Bromo-3-sec-butyl-6-methyluracil):	
INERT INGREDIENTS (contains petroleum distiliates):	
TOTAL:	100.00%
*2,4-Dichlorophenoxyacetic Acid equivalent 0.70% (Isomer s	pecific by AOAC Method 6 DOL-5 (12" Ed.))
Contains Batysiaum Distillate	•

0.04 lbs. Bromacil per Gallon

with COMMENTS in EPA Letter Dated: 1 _ DEC 2008 ENTF area Wash

mixin

soap

beton

water

loadi

kept

remo

and pi

this pr

wash

instru for wa

from

GEN

at an

obtai

DOWE

No di To co

rows

for ea

Trans

root

liquid

contr

as lei

tank

wher

CRUS

or are

of 5-t

in a p

rapid

in wa

grow

roots

with i

area

collo

wate

seed vicin

Thor

after

rinse

equi (REI

appl

max

WAF

to its

laba

use,

ORF

the u

or ur

the ri

PRC

NOT

t∖liqu

MA

Æ

99(

Ма

0

Under the Federal Insecticide. Fungicide, and Rodenticide Aci as amended, for the pesticide registered under EPA Reg. No.

B00581

10802-201

KEEP OUT OF REACH OF CHILDREN.

Kill VF

See back panel for additional precautionary statements.

NET CONTENTS 1 GALLON (3.8 LITERS)

3/3 % 07000 x undae conditions not researchy foresearche to seller, and buyer assumes he risk of such use. READ DRECTIONS CAREFULLY BEFORE USING THES PRODUCT. (ED) a marximum number of applications must be specified. If more then one splication is allowed, the ratestiment intervel(s) must also be specified. The প কঠা hands, face any এলাৰ পঢ়ো হুটোক দুৰ্মা প কাৰণত as soon as possible after মাৰ্থনেত্ৰ, bacting, or ৰাত্ৰপূৰ্ণনেত্ৰ টাগৰ product. Wesh hande, lace and arms with control most intests on non-croptiand areas, such ast parting jobs, timo pup and water befort - 174ng, amoking % drinking. Weath hands and enti y time of the year stocky when the grownd is house. Best results ar thed after vegetation has enterged, in fatte spring or early summer. Me its chemical description and is researably it for the purposes sisted on t MOTE: Areas highlighted in blue are per PA Notice 2001-3 and 2003-6. Naquide/B0561-LABL(07-03p) doc as of 07/21/03 ENTRY RESTRICTIONS: Do activities or allow others to enter the treat used in accordance with directions under normal conditions As that the product confer a, but neither this warranty nor any other warranty of MERCHANTABIL ses, compressed air hand sprayers, or an ordenary sprinking c cot kill of weeds and provide long term residual control. This product i stuid, non-eslective, pertustent, géveral herteicide designed for use wh control of all vegetation is desired. It is recommended for non-crop areas s ar water. Do not contaminate water sources by cleanin disposal of wastes. As per the Registration Eligibility Docum nd pris mi clean clothing. Users should remove PPE from vitalely after head ere greenes and woods interfere with drainage, create a tee hazen ENERAL INSTRUCTIONS AND INFORMATION: This leads may be app nk terme, along pipelines, industrial plant sites and other similar al 1, bears, pers, etc. Do not contaminate domestic variar or integration is and lease from contact with facilitaria, insecticides, fangicides cieen al traces of product from application equipment immed a suitable chemical cleaner, then wash with detergent I FINESS FOR A PUTICULAR PURPOSE, express or implied, autom use of this product contrary to babel instructions or under normel condisifi thoroughly and change erits clean clothing. Follow manufactu atruction for cleaning/maintaining PPE. If no such instructions are prov washetides, use detergent and hol water. Keep and wash PPE seper stidings and storage yards, spray at the rate of 1 to 2 ge sparey drift to susceptible plants, as this product may i y injure subceptible plants in the intru stocation and root attemption of component herbicides product exte ventals will come into co se unsightly appearance. Not to be used in any recreational areas Stroamo-3-eer-buth 6-meitrykuraal (bromeal) end a tow vatatte 2,4-0 k phytotoxic all. The all camer combines the properties of tow volatilit product. Which the outside of glocies below remining As shore as po round homes. Use this product undit and. This liquid weed talks is com at the time of application. Do not apply this liquid to areas whe EPA REG. NO. 10807-201 EPA EST NO. 10807-7X-1 f rainfad efter application or sta i ience rowe, perting iote, around buildings, loading rempe, storage id persention and translocation of the plant. The insolutingy of the he each 1000 square heet. R produces rapid top kill of succusers veg s, chheve mum rate may not exceed 12 b. al A per year. arable plants such as trees or omar li a I as injury might ment. Do not use on in UPRANTY STATEMENT: NOTICE: Sea Marletta, Georgia 30062 restruger the offect regardees da. Vapors from this product may dilution or aglitation is required. nin opol nin synda osia MADE IN U.S.A. BY: urea until aprays havr dried. NUMER OF CARDOGRAP OF WE 80 fall 19

NET CONTENTS 1 GALLON (3.8 LITERS)

See back panel for additional precautionary statements.

KEEP OUT OF REACH OF CHILDREN.

CAUTION:

e b c c

Liquid Weed Killer - Contains Drift Reducer Non-Selective General Herbicide

For Use in Non-Crop Areas

*2.4. Oktikinspharmayasetik Akid equivalent 0.70% (lisomer specific by AOAC Method 6 DOL-6 (12^m Ed.)) Contains Petroleum Diatiliates 0.04 Es. Romaci per Galem 2190 60 100.09 ACTIVE MGREDNENTS: 2.4-Dichicrochemonyacetic Acti, 2-Ethyfranyl eeter"........ Bromacil (5-Bromo-3-sec-buy/ 6-methyfranzil)........ Brennezil (5-Bromo-3-sec-buy/ 6-methyfranzil)........

B0058

product

inbickdes sel sites. Ich sites systems systems spile. A ontainer in for an iniston. iniston. ords and applying indection for may ber may

agency

ピ

s before t. Users sn weath weath wing. As p. tions for letergent

yes, skim handlers exprene g pants. rater voison vascious g. Rinse n control n control enses, il a poison SICIAN: umonia. 1 control

ler or

(2)

I wildlife acquatic withonds of when about Do mitantical

C

WATER

-10

STORE staa are sata are sata ta a ard your is weates ard your if AMER