M40-30

2/14/2014



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

> OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

IIID

February 14, 2014

Nathan Ehresman Nufarm Limited 4020 Aerial Center Parkway, Suite 101 Morrisville, NC 27560

Subject: Notifications per PR Notices 98-10 & 2007-4 Marks DB Technical Acid EPA Reg. No. 15440-20 Dichlorprop-P Technical Acid EPA Reg. No. 15440-24 Dichlorprop-P DMA 600 EPA Reg. No. 15440-30 Applications Dated February 3, 2014

Dear Mr. Ehresman:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 for the subject products. The Registration Division has conducted a review of this request and finds that the action falls within the scope of PRNs 98-10 and 2007-4. The labels submitted with the application have 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 <u>non-refillable</u> 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 Mindy Ondish at (703)605-0723 or at ondish.mindy@epa.gov.

Sincerely,

Mindy and the for

Kathryn V. Montague Product Manager 23 Herbicide Branch Registration Division (7505P) Office of Pesticide Programs

# 2/10

|   |  | ng form.  |   | a second seco   | 1, OMB 110. 20   | 70-0060, Approval expires 05-31-9   |  |
|---|--|---|---|---|--|---|--|
|   | ι  | Inited States   | )   | 🗌 Registr   | ation  | OPP Identifier Number   |  |
| EPA E   | nvironmen  | tal Protection A  | gency   | ☐ Amend   |  |   |  |
|   |  | ngton, DC 20460   | • •   |   |  |   |  |
| Application for Pesticide - Section I   |  |   |   |   |  |   |  |
| 1. Company/Product Number   |  | • •   |   | duct Manager  | ·  | 3. Proposed Classification  |  |
| Nufarm Limited/   |  |   | E. El ////10  | ductmanager   |  |   |  |
| 15440-30  |  |   | Kathryn Montague  |   |  |   |  |
| 4. Company/Product (Name)   |  |   | PM#   |   | None Restricted  |   |  |
| Nufarm Limited/<br>DICHLOPROP-P DMA 600   |  |   | 23  |   |  |   |  |
| 5. Name and Address of Applicant (Include ZIP Code)   |  | Code)   | 6. Expedited Review. In accordance with FIFRA Section   |   |  |   |  |
| Nufarm Limited  |  | 1   | 3(c)(3) (b)(1), my product is similar or identical in composition                                       |   |  |   |  |
| C/O Nufarm Americas Inc.  |  |   | and labeli  | ing to:   |  |   |  |
| 4020 Aerial Center Parkway<br>Morrisville, NC 27560   |  |   | EPA Reg   | . Ňo.:  |  |   |  |
| Check if this is a n  | •  |   | Product N   | lame:   |  |   |  |
|   |  |   | Section -   | - []  |  | ······································  |  |
| Amendment – Explain bel   | ow.  |   | [   | Final printed lab   | els in response  | to Agency letter dated  |  |
| Resubmission in response  |  | er dated  | [   | "Me Too" Applica  | ition  |   |  |
| Notification - Explain belo   | w.   |   | [   | Other - Explain t   | below  |   |  |
| Explanation: Use addit  | ional page(s   | ) if necessary. (I  | For Section   | on I and Section  | II.)   | NOTIFICATION  |  |
| See Attached  |  |   |   |   |  | FEB 1 4 2014  |  |
|   |  | 5   | Section -   | - ill   |  |   |  |
| 1. Material This Product Will E   |  |   |   |   |  |   |  |
| Child-Resistant Packaging   |  | ckaging   |   | Water Soluble Packaging   |  | 2. Type of Container  |  |
| ∐ Yes*  |  |   |   |   |  |   |  |
| Νο  | If "Yes"   | 0   |   | Yes   |  | Metal   |  |
|   |  | No  | ner   | No  | No per   | Metal<br>Plastic  |  |
| *0  |  |   |   |   | No. per<br>container   | Metal<br>Plastic<br>Glass   |  |
| *Certification must   |  |   |   | No<br>If "Yes"  |  | Metal<br>Plastic<br>Glass<br>Paper  |  |
| be submitted  | Unit Pa  | ckaging wgt. con  | tainer  | No<br>If "Yes"  | container  | Metal Plastic Glass Paper Other (Specifiy)  |  |
| <b>be submitted</b><br>3. Location of Net Contents In   | Unit Pa<br>formation   |   | tainer  | No<br>If "Yes"  | container<br>5. Location   | Metal     Plastic     Glass     Paper     Other (Specifiy)     of Label Directions  |  |
| be submitted  | Unit Pa  | ckaging wgt. con<br>-<br>4. Size(s) Retail  | tainer  | No<br>If "Yes"<br>Package wgt.  | 5. Location  | Metal<br>Plastic<br>Glass<br>Paper<br>Other (Specifiy)<br>of Label Directions<br>bel  |  |
| <b>be submitted</b><br>3. Location of Net Contents In   | Unit Pa<br>formation<br>Container  | ckaging wgt. con<br>4. Size(s) Retai<br>50 g  | tainer<br>I Container<br>gallon, 260 g  | No<br>If "Yes"<br>Package wgt.  | 5. Location  | Metal     Plastic     Glass     Paper     Other (Specifiy)     of Label Directions  |  |
| be submitted         3. Location of Net Contents In         X         Label   | Unit Pa<br>formation<br>Container  | ckaging wgt. con<br>4. Size(s) Retai<br>50 g<br>ct Lithograp<br>X Paper glu   | tainer<br>I Container<br>gallon, 260 g<br>ph<br>ued   | No<br>If "Yes"<br>Package wgt.<br>gallon  | 5. Location  | Metal<br>Plastic<br>Glass<br>Paper<br>Other (Specifiy)<br>of Label Directions<br>bel  |  |
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| be submitted         3. Location of Net Contents In         Label         6. Manner in Which Label is A   | formation<br>Container<br>ffixed to Produ                                | ckaging wgt. con<br>4. Size(s) Retail<br>50 g<br>ct Lithograp<br>Paper glu<br>Stenciled   | tainer<br>I Container<br>gallon, 260 g<br>oh<br>ued<br>Section -  | No<br>If "Yes"<br>Package wgt.<br>gallon<br>Other<br>IV   | 5. Location  | Metal     Plastic     Glass     Paper     Other (Specifiy)     of Label Directions     bel     peling accompanying product  |  |
| be submitted         3. Location of Net Contents In         Label   | formation<br>Container<br>ffixed to Produ                                | ckaging wgt. con<br>4. Size(s) Retail<br>50 g<br>ct Lithograp<br>Paper glu<br>Stenciled   | tainer<br>I Container<br>gallon, 260 g<br>oh<br>ued<br>Section -  | No<br>If "Yes"<br>Package wgt.<br>gallon<br>Other<br>IV   | 5. Location<br>On La<br>On lat   | Metal     Plastic     Glass     Paper     Other (Specifiy)     of Label Directions     bel     peling accompanying product  |  |
| be submitted         3. Location of Net Contents In         Label         6. Manner in Which Label is A         1. Contact Point (Complete iter         Name  | formation<br>Container<br>ffixed to Produ                                | ckaging wgt. con<br>4. Size(s) Retail<br>50 g<br>ct Lithograp<br>Paper glu<br>Stenciled<br>w for identification of<br>Title   | tainer<br>I Container<br>gallon, 260 g<br>bh<br>ued<br>5<br>Section -<br>f individual to                | No<br>If "Yes"<br>Package wgt.<br>gallon<br>Other<br>IV   | container<br>5. Location<br>On La<br>On lat<br>ccessary, to pro-<br>Tele                           | Metal     Plastic     Glass     Paper     Other (Specifiy)     of Label Directions     bel     peling accompanying product  |  |
| be submitted         3. Location of Net Contents In         Label         6. Manner in Which Label is A         1. Contact Point (Complete iter         Name  | formation<br>Container<br>ffixed to Produ                                | ckaging wgt. con<br>4. Size(s) Retail<br>50 g<br>ct Lithograp<br>Paper glu<br>Stenciled<br>w for identification of<br>Title   | tainer<br>I Container<br>gallon, 260 g<br>ph<br>ued<br>Section -<br>f individual to<br>tor, Regu        | No<br>If "Yes"<br>Package wgt.<br>gallon<br>Other<br>IV<br>o be contacted, if ne  | container<br>5. Location<br>On La<br>On lat<br>ccessary, to pro-<br>Tele                           | Metal     Plastic     Glass     Paper     Other (Specifiy)     of Label Directions     bel     peling accompanying product      process this application) ephone No. (Include Area Code)  |  |
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| be submitted         3. Location of Net Contents In         Label         6. Manner in Which Label is A         1. Contact Point (Complete iter         Name         Nathan P. Ehresman         I certify that the statements I h         acknowledge that any knowing         under applicable law.         2. Signature | Unit Pa<br>formation<br>Container<br>ffixed to Produ<br>ms directly belo | 4. Size(s) Retail<br>4. Size(s) Retail<br>50 g<br>Ct Lithograp<br>Paper glu<br>Stenciled<br>Stenciled<br>Direct<br>Certification of<br>Title<br>Direct<br>Certification<br>ading statement ma<br>3. Tit | tainer<br>I Container<br>gallon, 260 g<br>ph<br>ued<br>d<br>Section -<br>f individual t<br>tor, Regui   | No If "Yes" Package wgt.  gallon Other It V To be contacted, if ne latory Affairs eto are true, accurate  | container<br>5. Location<br>On La<br>On lat<br>ccessary, to pro-<br>Tele<br>919-<br>e and complete | Metal Plastic Glass Paper Other (Specifiy) of Label Directions bel beling accompanying product beling accompanying beling accompanying beling accompanying beling accompa |  |
| be submitted         3. Location of Net Contents In         Abel         6. Manner in Which Label is A         1. Contact Point (Complete ite         Name         Nathan P. Ehresman         I certify that the statements I h         acknowledge that any knowing         under applicable law.                        | Unit Pa<br>formation<br>Container<br>ffixed to Produ<br>ms directly belo | 4. Size(s) Retail<br>4. Size(s) Retail<br>50 g<br>Ct Lithograp<br>Paper glu<br>Stenciled<br>Stenciled<br>Direct<br>Certification of<br>Title<br>Direct<br>Certification<br>ading statement ma<br>3. Tit | tainer<br>I Container<br>gallon, 260 g<br>oh<br>ued<br><b>Section -</b><br>f individual t<br>tor, Regul | No     If "Yes"     Package wgt.  gallon     Other     Other     IV     to be contacted, if ne     latory Affairs eto are true, accurate able by fine or impris | container<br>5. Location<br>On La<br>On lat<br>ccessary, to pro-<br>Tele<br>919-<br>e and complete | Metal     Plastic     Glass     Paper     Other (Specify)     of Label Directions     bel     beling accompanying product      cess this application)     ephone No. (Include Area Code) <b>379-2515</b> G. Date Application     Received   |  |

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete

White- EPA File Copy (original) Yellow- Applican: کېږې

# **ATTACHMENT TO LABEL NOTIFICATION DATED February 3, 2014**

#### ACTION

Updated statement to "For Manufacturing Use Only"

Updated statement for measure of contents

Added Chemtrec & Medical Emergency Hotline# / Revised Hotline# in first aid box

Revised the Container disposal statement to include additional packaging options

Updated Warranty Statement to a new version.

Notification of label change per PR Notice 98-10 and PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 98-10 and PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the 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 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.

February 3, 2014

Nathan P. Ehresman Director, Regulatory Affairs

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NUFARM AMERICAS INC. 4020 Aerial Center Parkway Morrisville, NC 27560 Phone: 919-379-2515

February 3, 2014

Attn: Kathryn Montague / PM 23 Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U. S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202-4501

#### Subject: Nufarm Limited (Company # 015440) – C/O Nufarm Americas Inc. DICHLORPROP-P DMA 600 (EPA Reg. No. 15440-30) NOTIFICATION OF LABEL CHANGE

Dear Ms. Montague:

Nufarm Limited is submitting the enclosed notification of label change according to PR Notice 98-10 & 2007-4 to make minor revisions to the EPA Master label for 15440-30.

We have updated the label to a revised statement "FOR MANUFACTURING USE ONLY". We have revised the measure of contents statement. We have added contact phone #s for Chemtrec & Medical Emergencies. We have revised the container disposal statement to include additional packaging options. Nufarm has updated the Warranty statement to a new version.

In support of this action, please find enclosed:

- Application for Pesticide Registration (8570-1)
- 2 copies of the label containing the revised wording (1 highlighted and 1 clean copy)
- 1 CD containing an electronic copy of the proposed label with the revised wording.

Please contact me at 919-379-2515 (or nathan.ehresman@us.nufarm.com) if you have any questions regarding this action.

Kind regards,

Nathan P. Ehresman Director, Regulatory Affairs Nufarm Americas Inc

(+) (R)-2-(2,4-dichlorophenoxy)propionic acid, dimethylamine salt

# FOR MANUFACTURING USE ONLY

NOTIFICATION

5110

FEB 1 4 2014

ACTIVE INGREDIENT:

| (+)(R)-2-(2,4-dichlorophenoxy)propionic acid, dimethylamine salt* | 59.7%   |
|---|---------|
| OTHER INGREDIENTS:  | . 40.3% |
| TOTAL:  |         |

\*2,4-DP-p Acid Equivalent: 50.1% or 5 lbs/gal (600 grams/liter).

# KEEP OUT OF REACH OF CHILDREN DANGER

#### SEE BELOW FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 15440-30 EPA EST. NO.\_\_\_\_\_

NET CONTENTS: \_\_\_\_ GALLONS (\_\_\_\_ LITERS)

Equivalent NET WEIGHT: \_\_\_\_LBS (\_\_\_\_KG)

Manufactured For NUFARM LIMITED 4020 Aerial Center Parkway Morrisville, NC 27560



015440-00030.20140203.DRAFT

611

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

| FIRST AID                 |  |  |  |  |
|---------------------------|--|--|--|--|
| IF IN EYES                | <ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>   |  |  |  |
| IF<br>SWALLOWED           | <ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul> |  |  |  |
| IF ON SKIN<br>OR CLOTHING | <ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>   |  |  |  |
| IF INHALED                | <ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>   |  |  |  |
| HOT LINE NUMBER           |  |  |  |  |
|                           | container or label with you when calling a poison control center or doctor or going for ay also contact 1-877-325-1840 for emergency medical treatment information.  |  |  |  |

#### NOTE TO PHYSICIAN

For eye irritation, examination by an ophthalmologist may be indicated. Probable mucosal damage may contraindicate the use of gastric lavage.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the Environmental Protection Agency.

## **DIRECTIONS FOR USE**

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

Only for formulation as an herbicide for the following uses: 1) on golf courses or domestic lawns, commercial, industrial or athletic turf, highways and utility rights-of-way; 2) uses for which US EPA has accepted the required data and / or citations of data that the formulator has submitted in support of registration and 3) uses for experimental purposes that are in compliance with US EPA requirements.

Only for formulation in end-use products with directions for use that prohibit aerial applications. Only for formulation into end-use products with directions for use that prohibit broadcast applications greater than 0.75 lb ae 2,4-DP-p/A. Only for formulation into end-use products with directions for use that prohibit spot treatment applications greater than 2.0 lbs ae 2,4-DP-p/A. Must only be formulated into Ready-to-Use spray containers that produce droplets that are medium or course in size according to the ASAE (S572) definition for standard nozzles.

This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with US EPA submission requirements regarding support of such use(s).

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

**PESTICIDE STORAGE:** Store only in original container separate from other pesticides, fertilizers, food and feed

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL:

Nonrefillable Container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling, if available, or puncture and dispose of in an approved sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Triple rinse as follows:** Empty the remaining contents into manufacturing equipment. 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 manufacturing equipment, or store rinsate for later use or disposal. Repeat this procedure two more times.

**Pressure rinse as follows:** Empty the remaining contents into manufacturing equipment and drain for 10 seconds after the flow begins to drip. Hold container upside down over manufacturing equipment, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.]

#### WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS"BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV020314)

## LABEL HISTORY

| File Name                   | Revision Mark                         | Comment   |
|-----------------------------|---------------------------------------|---|
| 015440-00030.20140203.DRAFT | RV020314                              | Added Chemtrec # & medical<br>hotline#. Updated measure of<br>contents. Revised Hotline # in<br>F/A box, Revised Container<br>Disposal Statement to remove <5<br>gallons or 50 lbs statement,<br>added Warranty Statement |
|                             | · · · · · · · · · · · · · · · · · · · |   |
|                             |                                       |   |
|                             |                                       |   |
|                             |                                       |   |
|                             |                                       |   |