

**Notice of Proposed and Final Decisions  
and Public Reports**

**Volume 2014-29  
July 18, 2014**

**Department of Pesticide Regulation  
Pesticide Registration Branch**

POST THROUGH AUGUST 16, 2014

## **NOTICE OF PROPOSED DECISIONS TO REGISTER PESTICIDE PRODUCTS AND PUBLIC REPORTS**

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The Director of the Department of Pesticide Regulation (DPR) proposes to register the products listed below under Chapter 2 of Division 7 (beginning with Section 12751 of the Food and Agriculture Code) after August 16, 2014 and issues this notice and these public reports in accordance with Title 3, California Code of Regulations sections 6253 and 6254. Comments concerning these proposed decisions may be directed to the Pesticide Registration Branch, Department of Pesticide Regulation, P.O. Box 4015, Sacramento, California 95812-4015 until the above date. Contacts regarding this notice should be made to the Pesticide Registration Branch at (916) 445-4400.

### *Description of the Action – Label Amendments*

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*Tracking Number – (EPA Registration Number)*

*Applicant / Brand Name*

263213 - (8033 - 111)

GOWAN COMPANY

CONFIRM 2F INSECTICIDE

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS  
FRUITWORMS, ARMYWORMS, AND GYPSY MOTHS ON VARIOUS CROPS SUCH AS  
BLUEBERRIES, CURRANTS, AND GOOSEBERRIES

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD USE ON CITRUS, CANOLA, AND  
CHRISTMAS TREES

ACTIVE INGREDIENT(S):

TEBUFENOZIDE

CAS NUMBER(S): 112410-23-8

264229 - (71995 - 40)

MONSANTO COMPANY

ROUNDUP CONCENTRATE EXTENDED CONTROL WEED & GRASS KILLER PLUS  
WEED PREVENTER

USE: HERBICIDE - FOR THE CONTROL OF WEEDS AND GRASSES IN SITE SUCH AS  
DRIVEWAYS, SIDEWALKS, AND WALKWAYS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE VISIBLE RESULTS CLAIM  
FROM "12 HOURS TO 6 HOURS"

ACTIVE INGREDIENT(S):

DIQUAT DIBROMIDE

GLYPHOSATE, ISOPROPYLAMINE SALT

IMAZAPIC, AMMONIUM SALT

CAS NUMBER(S): 85-00-7, 38641-94-0, 104098-49-9

**Notice of Proposed Decisions to Register (Continued)**

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264016 - (71995 - 29)

MONSANTO COMPANY

ROUNDUP WEED & GRASS KILLER CONCENTRATE PLUS

USE: HERBICIDE - FOR THE CONTROL OF WEEDS AND GRASSES ON SITES SUCH AS PATIOS, WALKWAYS, AND DRIVEWAYS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE VISIBLE RESULTS CLAIM FROM "12 HOURS TO 6 HOURS"

ACTIVE INGREDIENT(S):

DIQUAT DIBROMIDE

GLYPHOSATE, ISOPROPYLAMINE SALT

CAS NUMBER(S): 85-00-7, 38641-94-0

263571 - (74986 - 4)

SELECTIVE MICRO TECHNOLOGIES, LLC

SELECTROCIDE 2L500

USE: DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS PSEUDOMONAS AERUGINOSA, PENICILLIUM DIGITATUM, PHORMIDIUM BONERI, AND CORONA VIRUS ON HARD, NONPOROUS SURFACES IN SITES SUCH AS FOOD PROCESSING PLANTS, DAIRIES, AND WINERIES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE CHLORINE DIOXIDE GENERATION TIME TO 2 HOURS AND REMOVE THE CLAIM AGAINST CLOSTRIDIUM DIFFICILE-SPORE FORM

ACTIVE INGREDIENT(S):

SODIUM CHLORITE

CAS NUMBER(S): 7758-19-2

264592 - (100 - 1254)

SYNGENTA CROP PROTECTION, LLC

REVUS

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS PLANT DISEASES SUCH AS DOWNY MILDEW, PHYTOPHTHORA BLIGHT, AND LATE BLIGHT IN CROPS SUCH AS CAULIFLOWER, GRAPES, AND TOMATO

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD DIRECTIONS FOR USE ON CROPS SUCH AS SNAP BEANS, GINSENG, AND CHIVE, AND TO REVISE THE SPRAY DRIFT MANAGEMENT SECTION

ACTIVE INGREDIENT(S):

MANDIPROPAMID

CAS NUMBER(S): 374726-62-2

This is a proposed decision to approve amended labels for certain pesticide products already registered for use in California (project). The amended labels submitted to replace the labels for currently registered products have already been reviewed and accepted by the United States Environmental Protection Agency (U.S. EPA). By law, before these labels can be approved for placement on currently registered products in California to control use, the labels must first be reviewed and accepted by U.S. EPA. The label under which a product is registered in California is controlled by, and must be essentially the same as, the label approved by U.S. EPA. DPR

## Notice of Proposed Decisions to Register (Continued)

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cannot give its final approval for the amended labels until such labels are officially accepted by U.S. EPA.

The products listed and described above are the subject of this registration action and are currently registered in California under labels that allow each product's use only for specific pests and/or at particular types of sites, and only in the manner consistent with the label requirements and instructions. The registrants of these products have now applied to amend the labels for their respective products in California by adding additional uses or types of sites, and/or setting forth additional or different conditions or instructions for use.

#### Mitigation and Alternatives

DPR evaluated the new labels for their potential to create adverse environmental effects to human health, water, air, and non-target species (checklist). After review of the new labels for the above-identified registered products, DPR has determined that use of each product in a manner consistent with its new label will have no direct or indirect significant adverse environmental impact, and therefore no alternatives or mitigation measures are proposed to avoid or reduce any significant effects on the environment. Cal. Code of Regs., tit. 14, § 15252(a)(2)(B).

If DPR determines that the use of any of the registered products in a manner consistent with the amended label submitted for approval is anticipated to have a significant adverse environmental impact, the only alternative or mitigation to the project of accepting the amended label is to deny approval and maintain the registration of the product under the existing label. However, even if an adverse impact is identified, the registration project can be approved if the Director makes a written determination that the benefit of accepting the amended label in providing an additional pest control option outweighs the risk of a significant adverse environmental impact from allowing use of the product consistent with its requirements (overriding considerations determination). Cal. Code of Regs., tit. 3, § 6158.

In an overriding considerations determination, a discussion of the lack of feasible pest control options, including product alternatives, for one or more of the pest problems for which the product can be used under the amended label may be appropriate to support approval. However, that determination is not being made here as no significant adverse environmental impacts have been identified. Outside an overriding consideration determination, a discussion of product alternatives is irrelevant to a registration project.

If the proposed registration of these products under amended labels is denied (no project alternative), there will be no significant adverse environmental impact anticipated from the lack of additional pest control options. The benefit of accepting amended labels for these currently registered products is that such action may provide additional pest control options for specific pests or use sites allowing the selection of the optimal pest tool for each unique situation; or such action may result in new control measures or requirements on use that decrease the risk of adverse impact on human health and the environment.

## Notice of Proposed Decisions to Register (Continued)

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†† This product is designated as a California restricted material based upon the increased hazard the active ingredient may pose to human health or the environment. Although the labels submitted for registration include mitigation measures and restrictions that significantly reduce the potential for a significant adverse environmental impact, restricted material products also require a permit to be issued by the local county agricultural commissioner before they can be applied. The local county agricultural commissioner is required to conduct an evaluation before issuing a permit for the use of restricted material products to determine if the specific use at a specific time and location will result in a significant adverse environmental impact. If the evaluation finds that there is a likelihood of a substantial adverse environmental impact, and there is a mitigation measure which will significantly reduce that impact, the permit shall be conditioned on the use of that measure. If, however, no mitigation is possible and there is a feasible alternative that will substantially reduce the environmental impact while still achieving the intended pest management purpose, the permit will be denied.

### *Description of the Action – New Pesticide Products*

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*Tracking Number – (EPA Registration Number)*

*Applicant / Brand Name*

261431 - (538 - 317)

SCOTTS COMPANY, THE

TURF BUILDER STARTER FOOD FOR NEW GRASS + WEED PREVENTER

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS LARGE CRABGRASS, CARPETWEED, AND HENBIT IN LAWNS

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

MESOTRIONE

CAS NUMBER(S): 104206-82-8

262883 - (70506 - 305) ††

UNITED PHOSPHORUS, INC.

BIFENTURE LFC

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS GRUBS, CABBAGE MAGGOTS, AND WIREWORMS ON CROPS SUCH AS BROCCOLI, KOHIRABI, AND CABBAGE

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

BIFENTHRIN

CAS NUMBER(S): 82657-04-3

## Notice of Proposed Decisions to Register (Continued)

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263353 - (73049 - 493)

VALENT BIOSCIENCES CORPORATION

CONTEGO SL PLANT GROWTH REGULATOR SOLUBLE LIQUID

USE: GROWTH REGULATOR - FOR USE AS A PLANT GROWTH REGULATOR ON VARIOUS VEGETABLE CROPS SUCH AS CUCUMBERS, BROCCOLI, AND TOMATOES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

S-ABSCISIC ACID

CAS NUMBER(S): 21293-29-8

This is a proposed decision to register certain pesticide products that already have been registered by U.S. EPA or for which federal registration is pending, under the specific labels that are now submitted for registration in California (project). The products listed and described above are the subject of this registration action and contain active ingredients already found in currently registered products, but may have different combinations and/or percentages of total ingredients, and/or be for different pests and/or types of sites. By law, all of these products must first be registered under a label approved by U.S. EPA before they can be registered for use in California. The label under which the product is registered in California is controlled by, and must be essentially the same as, the label approved by U.S. EPA. DPR cannot give its final approval for registration in California until the products are officially registered by U.S. EPA.

#### Mitigation and Alternatives

DPR evaluated these proposed products for their potential to create adverse environmental effects to human health, water, air, and non-target species (checklist). DPR's review of this project, the registration of the above-identified products, has determined that use of each of these products in a manner consistent with its U. S. EPA-approved labeling will have no direct or indirect significant adverse environmental impact, and therefore no alternatives or mitigation measures are proposed to avoid or reduce any significant effects on the environment. Cal. Code of Regs., tit. 14, § 15252(a)(2)(B).

If DPR determines that the use of any product proposed for registration in a manner consistent with its U.S. EPA-approved label is anticipated to have a significant adverse environmental impact, the only alternative or mitigation to the project of registering the product under the label presented is to deny registration. However, even if an adverse impact is identified, the registration project can be approved if the Director makes a written determination that the benefit of registering the product in providing an additional pest control option outweighs the risk of a significant adverse environmental impact from its use (overriding considerations determination). Cal. Code of Regs., tit. 3, §6158.

In an overriding considerations determination, a discussion of the lack of feasible pest control options, including product alternatives, for one or more of the pest problems targeted by a particular product, may be appropriate to support registration. However, that determination is not being made here as no significant adverse environmental impacts have been identified. Outside an overriding consideration determination, a discussion of product alternatives is irrelevant to a registration project.

## Notice of Proposed Decisions to Register (Continued)

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If the proposed registration of any of these products is denied (no project alternative), there will be no significant adverse environmental impact anticipated from the lack of additional pest control options. The benefit of registering these products is that they provide additional pest control options for each specific proposed use, allowing the selection of the optimal pest tool for each unique situation.

†† This product is designated as a California restricted material based upon the increased hazard the active ingredient may pose to human health or the environment. Although the labels submitted for registration include mitigation measures and restrictions that significantly reduce the potential for a significant adverse environmental impact, restricted material products also require a permit to be issued by the local county agricultural commissioner before they can be applied. The local county agricultural commissioner is required to conduct an evaluation before issuing a permit for the use of restricted material products to determine if the specific use at a specific time and location will result in a significant adverse environmental impact. If the evaluation finds that there is a likelihood of a substantial adverse environmental impact, and there is a mitigation measure which will significantly reduce that impact, the permit shall be conditioned on the use of that measure. If, however, no mitigation is possible and there is a feasible alternative that will substantially reduce the environmental impact while still achieving the intended pest management purpose, the permit will be denied.

#### *Description of the Action – New Pesticide Products Containing New Active Ingredients*

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*Tracking Number – (EPA Registration Number)*

*Applicant / Brand Name*

252301 - (432 - 1519)

BAYER ENVIRONMENTAL SCIENCE

TRIBUTE TOTAL

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS COMMON CHICKWEED, HENBIT, AND VELVETLEAF IN BERMUDAGRASS OF COMMERCIAL AND RESIDENTIAL SITES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

FORAMSULFURON

HALOSULFURON-METHYL

THIENCARBAZONE-METHYL

CAS NUMBER(S): 173159-57-4, 100784-20-1, 317815-83-1

## Notice of Proposed Decisions to Register (Continued)

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244887 - (84059 - 14)

MARRONE BIO INNOVATIONS

VENERATE

USE: INSECTICIDE, MICROBIAL, MITICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS CATERPILLARS, APHIDS, AND WHITEFLIES ON TURFGRASS AND CROPS SUCH AS ALMONDS, SOYBEANS, AND POTATOES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA

CAS NUMBER(S): (NO CAS NUMBER)

This is a proposed decision to register certain pesticide products that contain a new active ingredient not found in any currently registered product in California (project). These products have already been registered by U. S. EPA or have a federal registration pending under the specific labels that are now submitted for registration in California. By law, all of these products must first be registered under a label approved by U.S. EPA before they can be registered for use in California. The label under which the product is registered in California is controlled by, and must be essentially the same as, the label approved by U.S. EPA. DPR cannot give its final approval for registration in California until the products are officially registered by U.S. EPA.

### Mitigation and Alternatives

DPR evaluated these proposed products and their new active ingredient for their potential to create adverse environmental effects to human health, water, air, and non-target species (checklist). DPR's review of this project, the registration of certain pesticide products containing a new active ingredient, has determined that use of these products in a manner consistent with its labeling will have no direct or indirect significant adverse environmental impact and therefore no alternatives or mitigation measures are proposed to avoid or reduce any significant effects on the environment. Cal. Code of Regs., tit. 14, § 15252(a)(2)(B).

If DPR determines that the use of any product proposed for registration in a manner consistent with its U.S. EPA-approved label is anticipated to have a significant adverse environmental impact, the only alternative or mitigation to the project of registering the product under the label presented is to deny registration. However, even if an adverse impact is identified, the registration project can be approved if the Director makes a written determination that the benefit of registering the product in providing an additional pest control option outweighs the risk of a significant adverse environmental impact from its use (overriding considerations determination). Cal. Code of Regs., tit. 3, § 6158.

In an overriding considerations determination, a discussion of the lack of feasible pest control options, including product alternatives, for one or more of the pest problems targeted by a particular product, may be appropriate to support registration. However, that determination is not being made here as no significant adverse environmental impacts have been identified. Outside an overriding consideration determination, a discussion of product alternatives is irrelevant to a registration project.

## Notice of Proposed Decisions to Register (Continued)

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If the proposed registration of any of these products is denied (no project alternative), there will be no significant adverse environmental impact anticipated from the lack of additional pest control options. The benefit of registering these products is that they provide additional pest control options for each specific proposed use, allowing the selection of the optimal pest tool for each unique situation.

\*\* This product is designated as a California restricted material based upon the increased hazard the active ingredient may pose to human health or the environment. Although the labels submitted for registration include mitigation measures and restrictions that significantly reduce the potential for a significant adverse environmental impact, restricted material products also require a permit to be issued by the local county agricultural commissioner before they can be applied. The local county agricultural commissioner is required to conduct an evaluation before issuing a permit for the use of restricted material products to determine if the specific use at a specific time and location will result in a significant adverse environmental impact. If the evaluation finds that there is a likelihood of a substantial adverse environmental impact, and there is a mitigation measure which will significantly reduce that impact, the permit shall be conditioned on the use of that measure. If, however, no mitigation is possible and there is a feasible alternative that will substantially reduce the environmental impact while still achieving the intended pest management purpose, the permit will be denied.

#### *Description of the Action – California Only Products*

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*Tracking Number – (EPA Registration Number)*  
*Applicant / Brand Name*

**None to report this issue Volume 2014-29.**

#### *Continuous Evaluation*

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All products proposed for registration here are subject a continuous evaluation under Food and Agricultural Code section 12824 to identify and evaluate any potential significant adverse environmental impact that may be indicated after the initial registration. Following the process outlined in Title 3, California Code of Regulations sections 6220 through 6224, action may be taken to cancel the registration under Food and Agricultural Code section 12825.

*July 18, 2014*

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Dated

*Original Signed by Ann Prichard*

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Ann M. Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH AUGUST 16, 2014

**NOTICE OF FINAL DECISIONS TO REGISTER PESTICIDE PRODUCTS  
AND WRITTEN EVALUATION**

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Pursuant to Title 3, California Code of Regulations section 6255, the Director of the Department of Pesticide Regulation (DPR), files this Notice of Final Decisions to Register Pesticide Products with the Secretary of the Resources Agency for posting. For products conditionally registered pending the submission of specific data, the Director found that the use of the products during the time period(s) while the data are being developed is not expected to cause any significant adverse effect on the environment; there is a clear need for the products in California while the data are being developed; and that the benefits of using the products outweigh risks to human health and the environment. Conditional registration cannot be granted unless all the data required by Title 3, California Code of Regulations section 6200 and the other requirements of that section are satisfied. This notice must remain posted for a period of 30 days for public inspection. Contacts regarding this notice should be made to the Department of Pesticide Regulation's Pesticide Registration Branch at (916) 445-4400.

*Tracking Number – (EPA Registration Number)*  
*Applicant / Brand Name*

260408 - (1258 - 1345)  
ARCH CHEMICALS, INC.  
DENSIL ZOD ANTIMICROBIAL  
USE: ANTIMICROBIAL - TO INHIBIT THE GROWTH OF FUNGI AND ALGAE IN  
PAINTS AND STAINS, MASONRY COATINGS, PLASTERS, CAULKS AND SEALANTS,  
STUCCO, MASTICS, AND JOINT CEMENTS  
TYPE: SECTION 3 REGISTRATION - CONDITIONAL  
ACTIVE INGREDIENT(S):  
DIURON  
OCTHILINONE  
ZINC 2-PYRIDINETHIOL-1-OXIDE  
CAS NUMBER(S): 330-54-1, 26530-20-1, 13463-41-7

255340 - (7969 - 350)  
BASF CORPORATION  
LEXICON INTRINSIC BRAND FUNGICIDE  
USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS BROWN  
PATCH, DOLLAR SPOT, AND FAIRY RING ON TURFGRASS SUCH AS GOLF  
COURSES, PARKS, AND SOD FARMS  
TYPE: SECTION 3 REGISTRATION - CONDITIONAL  
ACTIVE INGREDIENT(S):  
FLUXAPYROXAD  
PYRACLOSTROBIN  
CAS NUMBER(S): 907204-31-3, 175013-18-0

**Notice of Final Decisions to Register (Continued)**

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256030 - (7969 - 349)

BASF CORPORATION

XZEMPLAR FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF DISEASES SUCH AS BROWN PATCH,  
DOLLAR SPOT, AND SNOW MOLDS

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

FLUXAPYROXAD

CAS NUMBER(S): 907204-31-3

264521 - (83623 - 50002)

BETA TEC HOP PRODUCTS

HOPGUARD II

USE: INSECTICIDE - FOR USE IN HONEYBEE HIVES TO CONTROL VARROA MITE

TYPE: SECTION 18 EMERGENCY EXEMPTION LABEL AMENDMENT - TO CHANGE  
THE CURRENT HOPGUARD PRODUCT TO AN IMPROVED HOPGUARD II STRIP AND  
TO REDUCE THE MAXIMUM NUMBER OF APPLICATIONS PER SEASON

ACTIVE INGREDIENT(S):

POTASSIUM SALT OF HOP BETA ACIDS

CAS NUMBER(S): (NO CAS NUMBER)

263085 - (4 - 419)

BONIDE PRODUCTS, INC.

ALL SEASONS HORTICULTURAL SPRAY OIL READY TO USE

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS APHIDS,  
MITES, AND THRIPS ON VARIOUS CROPS SUCH AS ASPARAGUS, BEANS, AND  
BEETS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD CONTROL OF PESTS AND  
DISEASES SUCH AS LIGHT BROWN APPLE MOTH, RED BANDED LEAFROLLER,  
BLACK SCALE, AND POWDERY MILDEW ON CROPS SUCH AS GRAPES, FIGS, AND  
BANANAS

ACTIVE INGREDIENT(S):

MINERAL OIL

CAS NUMBER(S): 64741-56-9

225771 - (67760 - 75)

CHEMINOVA INC.

TOPGUARD FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF POWDERY MILDEW AND SCAB ON  
APPLES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

FLUTRIAFOL

CAS NUMBER(S): 76674-21-0

**Notice of Final Decisions to Register (Continued)**

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263089 - (75757 - 2)

CHEMTREAT, INC.

CHEMTREAT CL-3000

USE: ANTIMICROBIAL - FOR USE IN WATER TREATMENT SYSTEMS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE SIGNAL WORD FROM "DANGER" TO "CAUTION"

ACTIVE INGREDIENT(S):

CHLORINE DIOXIDE

CAS NUMBER(S): 10049-04-4

259878 - (57425 - 1)

CONTROL CHEMS./DEATRICK & ASSOCIATES

CHLOR-FLOC WATER PURIFICATION

USE: DISINFECTANT - FOR THE CONTROL OF ORGANISMS SUCH AS GIARDIA, BACTERIA, AND VIRUSES IN POLLUTED WATER

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SODIUM DICHLORO-S-TRIAZINETRIONE

CAS NUMBER(S): 2893-78-9

261324 - (45989 - 50031)

KALO, INC.

90% NONIONIC SURFACTANT

USE: ADJUVANT - FOR USE AS AN ADJUVANT

TYPE: CALIFORNIA ONLY REGISTRATION -

260723 - (1051186 - 50006)

MOMENTIVE PERFORMANCE MATERIALS

SAG\* 1572 FOAM CONTROL AGENT

USE: ADJUVANT - FOR USE AS AN ADJUVANT

TYPE: CALIFORNIA ONLY REGISTRATION -

262949 - (9688 - 316 - 8845)

SPECTRUM GROUP, DIV. OF UNITED INDUSTRIES CORP.

SPECTRACIDE IMMUNOX FUNGUS PLUS INSECT CONTROL FOR LAWNS GRANULES

USE: FUNGICIDE, INSECTICIDE - FOR THE CONTROL OF DISEASES AND INSECTS SUCH AS BROWN PATCH, POWDERY MILDEW, RUST, ANTS, APHIDS, AND CRICKETS ON LAWNS

TYPE: SECTION 3 SUBREGISTRATION -

ACTIVE INGREDIENT(S):

LAMBDA-CYHALOTHRIN

PROPICONAZOLE

CAS NUMBER(S): 91465-08-6, 60207-90-1

**Notice of Final Decisions to Register (Continued)**

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263219 - (9688 - 318 - 8845)

SPECTRUM GROUP, DIV. OF UNITED INDUSTRIES CORP.

SPECTRACIDE WEED & GRASS FOAMING EDGER WITH EXTENDED CONTROL  
USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS FOXTAILS,  
PIGWEEED, AND HENBIT AROUND LAWNS, CURVES, AND FLOWER BEDS

TYPE: SECTION 3 SUBREGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

DICAMBA, DIMETHYLAMINE SALT

DIQUAT DIBROMIDE

FLUAZIFOP-P-BUTYL

OXYFLUORFEN

CAS NUMBER(S): 2300-66-5, 85-00-7, 79241-46-6, 42874-03-3

261645 - (51934 - 12)

TRECE, INC.

CIDETRAK DA MEC

USE: SPECIAL ACTIVITY - FOR THE CONTROL OF LARVAE AND ADULT CODLING  
MOTH AND HICKORY SHUCKWORM ON VARIOUS CROPS SUCH AS APPLES,  
PEARS, AND WALNUTS

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

2,4-DECADIENOIC ACID, ETHYL ESTER, (2E,4Z)-

CAS NUMBER(S): 3025-30-7

262551 - (2724 - 791)

WELLMARK INTERNATIONAL

ZENIVEX E20

USE: INSECTICIDE - FOR USE ONLY BY GOVERNMENT OFFICIALS FOR THE  
CONTROL OF VARIOUS INSECTS SUCH AS ADULT MOSQUITOES, NON-BITING  
MIDGES, AND BLACK FLIES IN SITES SUCH AS RESIDENTIAL, INDUSTRIAL, AND  
COMMERCIAL AND RECREATIONAL AREAS

TYPE: SECTION 3 LABEL AMENDMENT - CONDITIONAL - TO ADD SUPPLEMENTAL  
LABELING FOR USE ON AGRICULTURAL CROPS, PASTURES, AND RANGELAND TO  
CONTROL ADULT MOSQUITOES, NON-BITING MIDGES, AND NUISANCE AND  
BITING FLIES

ACTIVE INGREDIENT(S):

ETOFENPROX

CAS NUMBER(S): 80844-07-1

**Notice of Final Decisions to Register (Continued)**

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262552 - (2724 - 807)

WELLMARK INTERNATIONAL

ZENIVEX E4 RTU

USE: INSECTICIDE - FOR USE ONLY BY GOVERNMENT OFFICIALS FOR THE CONTROL OF VARIOUS INSECTS SUCH AS MOSQUITOES, NON-BITING MIDGES, AND BLACK FLIES IN SITES SUCH AS RESIDENTIAL, INDUSTRIAL, AND RECREATIONAL AREAS

TYPE: SECTION 3 LABEL AMENDMENT - CONDITIONAL - TO ADD SUPPLEMENTAL LABELING FOR USE ON AGRICULTURAL CROPS, PASTURES, AND RANGELAND TO CONTROL ADULT MOSQUITOES, NON-BITING MIDGES, AND NUISANCE AND BITING FLIES

ACTIVE INGREDIENT(S):

ETOFENPROX

CAS NUMBER(S): 80844-07-1

263274 - (4959 - 46)

WEST AGRO, INC.

BIO HATCH

USE: DISINFECTANT - FOR USE AS A DISINFECTANT AND SANITIZER ON SITES SUCH AS FOOD PROCESSING EQUIPMENT, DAIRY EQUIPMENT, AND ANIMAL QUARTERS IN MEAT AND POULTRY PLANTS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD A CLAIM AGAINST SALMONELLA ENTERICA, REVISE THE PPM FROM 100 TO 300 PPM WATER HARDNESS AND THE DIRECTIONS FOR USE

ACTIVE INGREDIENT(S):

DIDECYL DIMETHYL AMMONIUM CHLORIDE

CAS NUMBER(S): 126851-24-9

261415 - (499 - 560)

WHITMIRE MICRO-GEN RESEARCH LABORATORIES, INC.

ALPINE TOTAL RELEASE AEROSOL INSECTICIDE

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS ANTS, CRICKETS, AND FLEAS IN SITES SUCH AS HOMES, OFFICE BUILDINGS, AND WAREHOUSES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DINOTEFURAN

PIPERONYL BUTOXIDE

PYRETHRINS

CAS NUMBER(S): 165252-70-0, 51-03-6, 121-21-1

## Notice of Final Decisions to Register (Continued)

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263371 - (87290 - 46)

WILLOWOOD, LLC

WILLOWOOD CLOMAZONE 5MEG

USE: HERBICIDE - FOR USE AS AN HERBICIDE INTENDED FOR AGRICULTURAL OR COMMERCIAL USE ONLY ON RICE

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

CLOMAZONE

CAS NUMBER(S): 81777-89-1

### *Written Evaluation*

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Pursuant to Title 3, California Code of Regulations section 6254, this notice includes a written evaluation of significant environmental points raised in comments submitted during the review and comment period required by Title 3, California Code of Regulations section 6253 for any of the products listed above.

DPR received comments raising environmental points and other concerns from Mr. James Glatzhofer with Wilbur-Ellis Company in response to DPR's April 25, 2014 posting of a proposed decision to conditionally register Willowood Clomazone 5 MEG, EPA Reg. No. 87290-46-AA. Willowood Clomazone 5 MEG contains the active ingredient clomazone and is intended for use as an herbicide in rice. DPR evaluated these comments and provided a comprehensive response. A summary of the points raised and DPR's response are provided below. A copy of DPR's full response to Mr. Glatzhofer can be found at the bottom of this notice.

**COMMENT:** The commenter expressed concern about the volatility of the active ingredient clomazone and its potential to cause primary drift and secondary volatilization, both of which may result in phytotoxicity to non-target vegetation. Mr. Glatzhofer stated that the formulation of the Willowood product is substantially different from the formulation of Wilbur-Ellis Company's Cerano 5 MEG Herbicide. Because of formulation differences, granule size, particles per acre applied, and bulk density, the commenter stated that the physical and chemical properties of the Willowood product will be significantly different from other registered clomazone products.

**RESPONSE:** During federal registration of Willowood, LLC's product, the U.S. Environmental Protection Agency determined that Willowood Clomazone 5 MEG is substantially similar to Cheminova, Inc's registered clomazone product, Bombard Herbicide, EPA Reg. No. 67760-109. Based on the formulation information available to DPR, we concur with this assessment. DPR has not received any incident information indicating Bombard Herbicide is causing phytotoxic effects to non-target vegetation. Therefore, DPR does not anticipate drift and/or volatilization concerns regarding the Willowood product. The bulk density of the Willowood product is similar to other currently registered clomazone granule products. In addition, the proposed recommended application rates of the product are similar, thus the active ingredient dispersion would be comparable.

**Notice of Final Decisions to Register (Continued)**

**Page 7**

Based upon its evaluation, DPR determined that the registration of Willowood, LLC's product will not result in significant adverse impacts to non-target plants. DPR is proceeding with the conditional registration of Willowood Clomazone 5 MEG, EPA Reg. No. 87290-46.

*July 18, 2014*

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Dated

*Original Signed by Ann Prichard*

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Ann Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH AUGUST 16, 2014

## **NOTICE OF PROPOSED DECISIONS TO DENY PESTICIDE PRODUCTS**

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Pursuant to Title 3, California Code of Regulations section 6253, the Director of the Department of Pesticide Regulation (DPR), notices the Department's proposed decisions to deny the registration of the following pesticide products. Unless specified, the reason for denial is that the required data was not submitted, was determined to be inadequate, or there was a likelihood of a significant adverse environmental effect anticipated from the use of these products in a manner consistent with its label. This action will not have a significant adverse impact on the environment. Interested persons may comment on these proposed decisions up to and including the date shown on the top line of this notice to the Pesticide Registration Branch, Department of Pesticide Regulation, P.O. Box 4015, Sacramento, California 95812-4015. Contacts regarding this notice should be made to the Pesticide Registration Branch at (916) 445-4400.

*Tracking Number – (EPA Registration Number)*  
*Applicant / Brand Name*

261282 - (1529 - 65)

INTERNATIONAL SPECIALTY PRODUCTS

NUOSEPT BMC 412

USE: ANTIMICROBIAL - FOR INDUSTRIAL USE ONLY AS A PRESERVATIVE FOR  
AQUEOUS COMPOSITIONS SUCH AS LATEX SYSTEMS, METAL WORKING FLUIDS,  
AND WATER-BASED PAINTS AND COATING SYSTEMS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

1,2-BENZISOTHIAZOLIN-3-ONE

2-METHYL-4-ISOTHIAZOLIN-3-ONE

5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE

CAS NUMBER(S): 2634-33-5, 2682-20-4, 26172-55-4

*July 18, 2014*

*Original Signed by Ann Prichard*

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Dated

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Ann Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH AUGUST 16, 2014

## **NOTICE OF FINAL DECISIONS TO DENY PESTICIDE PRODUCTS**

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Pursuant to Title 3, California Code of Regulations section 6255, the Director of the Department of Pesticide Regulation (DPR) files this Notice of Final Decisions to Deny Pesticide Products with the Secretary of the Resources Agency for posting. Unless specified, the reason for denial is that the required data was not submitted, was determined to be inadequate, or there was a likelihood of a significant adverse environmental effect anticipated from the use of these products in a manner consistent with its label. This action will not have a significant adverse impact on the environment. This notice must remain posted for a period of 30 days for public inspection. Contacts regarding this notice should be made to the Department of Pesticide Regulation's Pesticide Registration Branch at (916) 445-4400.

*Tracking Number – (EPA Registration Number)*  
*Applicant / Brand Name*

263008 - (62097 - 6 - 82917)

FINE AMERICAS, INC.

PERLAN

USE: GROWTH REGULATOR - FOR USE AS A PLANT GROWTH REGULATOR ON APPLES, NON-BEARING PEARS, AND NON-BEARING SWEET CHERRIES

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD APPLICATION INSTRUCTIONS FOR IMPROVING FRUIT SET IN APPLES CAUSED BY FREEZE DAMAGE

ACTIVE INGREDIENT(S):

GIBBERELLINS

N6-BENZYL ADENINE

CAS NUMBER(S): 77-06-5, 1214-39-7

261704 - (279 - 3241)

FMC CORPORATION AGRICULTURAL PRODUCTS GROUP

SHARK EW

USE: HERBICIDE - TO CONTROL LAMBSQUARTERS, MALLOW, AND PIGWEED IN CORN AND COTTON

TYPE: SECTION 24(C) FIRST PARTY REGISTRATION - TO THIN UNWANTED LETTUCE PLANTS

ACTIVE INGREDIENT(S):

CARFENTRAZONE-ETHYL

CAS NUMBER(S): 128639-02-1

**Notice of Final Decisions to Deny (Continued)**

**Page 2**

260544 - (70506 - 298)

UNITED PHOSPHORUS, INC.

ELIXIR FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS EARLY  
BLIGHT, LATE BLIGHT, AND BLACK DOT ON POTATOES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

CHLOROTHALONIL

MANCOZEB

CAS NUMBER(S): 1897-45-6, 8018-01-7

\*APPLICATION FOR REGISTRATION OF PRODUCT ID#260544 WITHDRAWN AT THE  
REQUEST OF REGISTRANT.

*July 18, 2014*

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Dated

*Original Signed by Ann Prichard*

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Ann Prichard, Branch Chief  
Pesticide Registration Branch



# Department of Pesticide Regulation



Brian R. Leahy  
Director

Edmund G. Brown Jr.  
Governor

June 26, 2014

ID# 263371

Mr. James Glatzhofer  
Wilbur-Ellis  
841 W. Elkhorn Boulevard  
Rio Linda, California 95673

Dear Mr. James Glatzhofer:

Thank you for your letter expressing concerns over the Department of Pesticide Regulation's (DPR's) proposed decision to conditionally register Willowood, LLC's product, Willowood Clomazone 5 MEG, EPA Reg. No. 87290-46 for use in rice in California. The letter expressed concern regarding the volatility of the active ingredient clomazone and its potential to cause primary drift and secondary volatilization, both of which might result in phytotoxicity to non-target vegetation.

Extensive data was submitted to DPR for the use of Clomazone on rice, including application site monitoring for secondary drift and potential volatility. The data satisfied DPR's concerns regarding the potential for drift. Furthermore, DPR has not received any incident information indicating Bombard Herbicide is causing phytotoxic effects to non-target vegetation. Therefore, DPR does not anticipate Willowood's product as having drift and volatilization concerns.

A specific concern raised in the letter is that the formulation of Willowood's product is substantially different from the formulation of Wilbur-Ellis's Cerano 5 MEG Herbicide. During federal registration of Willowood's product, the U.S. Environmental Protection Agency (EPA) determined Willowood's Clomazone 5 MEG is substantially similar to Cheminova, Inc.'s product, Bombard Herbicide, EPA Reg. No. 67760-109. Based on the formulation information available to DPR, we concur with this assessment.

The letter also expressed concern that because of formulation differences, granule size, particles per acre applied, and bulk density, the physical and chemical properties of the Willowood product will be significantly different from other registered clomazone products. In fact, the bulk density of the Willowood product is similar to other currently registered clomazone granule products. In addition, the proposed recommended application rates of the product are similar, thus the active ingredient dispersion would be comparable.

A third concern was the loss in the weight of the product during the accelerated storage stability study. The study did indicate a loss of weight. However, since no significant change occurred in the percentage of the active ingredient during the course of the study, the results were found to



Mr. James Glatzhofer

June 26, 2014

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be inconclusive. Therefore, DPR requested the registrant to provide a one-year storage stability study to ensure there are no issues of significant concern with the storage of the product.

Pursuant to Food and Agriculture Code section 12811.5, DPR may rely upon evaluations of previously submitted data to make registration decisions for new pesticide products. Based on the evaluation of submitted data and previously submitted data on file, DPR does not anticipate any environmental or phytotoxicity issues from the use of the Willowood product. Consequently, DPR plans to proceed with the conditional registration of the Willowood product.

You are welcome to provide DPR with any significant findings based on the studies you plan to conduct on the Willowood Clomazone 5 MEG product once it becomes commercially available.

Thank you for bringing your concerns to our attention. If you have further questions, please contact Environmental Scientist, Mr. Jose Martinez by email at <Jose.Martinez@cdpr.ca.gov> or by telephone at (916) 322-0338.

Sincerely,

*Original signed by*

Ann M. Prichard, Chief  
Pesticide Registration Branch  
916-324-3931

cc: Mr. Jose Martinez, DPR Environmental Scientist