

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

**Volume 2016-27  
July 8, 2016**

**Department of Pesticide Regulation  
Pesticide Registration Branch**

POST THROUGH AUGUST 6, 2016

## **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 6, 2016 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*

**None to report this issue Volume 2016-27.**

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

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

275098 - (56392 - 8)  
CLOROX PROFESSIONAL PRODUCTS COMPANY  
DISPATCH HOSPITAL CLEANER DISINFECTANT TOWELS WITH BLEACH  
USE: DISINFECTANT, FUNGICIDE, VIRUCIDE - FOR THE CONTROL OF VARIOUS  
ORGANISMS SUCH AS ENTEROBACTER AEROGENES, STAPHYLOCOCCUS AUREUS,  
AND MYCOBACTERIUM BOVIS ON HARD, NONPOROUS SURFACES IN SITES SUCH  
AS CLINICS, DENTAL OFFICES, AND AMBULANCES  
TYPE: SECTION 3 REGISTRATION -  
ACTIVE INGREDIENT(S):  
SODIUM HYPOCHLORITE  
CAS NUMBER(S): 7681-52-9

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

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274655 - (53883 - 380)

CONTROL SOLUTIONS, INC.

QUALI-PRO DFB IPRO 2

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS ANTHRACNOSE, BROWN PATCH, AND FUSARIUM LEAFSPOT ON ORNAMENTALS AND TURF GROWN IN SITES SUCH AS GOLF COURSES, SOD FARMS, AND NURSERIES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

IPRODIONE

CAS NUMBER(S): 36734-19-7

272246 - (NO NUMBER ASSIGNED)

HSP USA, LLC

(HSP20) PRO

USE: ANTIMICROBIAL, BACTERICIDE, DISINFECTANT, FUNGICIDE, VIRUCIDE - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS SALMONELLA ENTERICA, INFLUENZA A VIRUS, AND STAPHYLOCOCCUS AUREUS ON HARD, NONPOROUS SURFACES IN SITES SUCH AS HOSPITALS, RESTAURANTS, AND HEALTH CLUBS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

HYPOCHLOROUS ACID

CAS NUMBER(S): 7790-92-3

274100 - (675 - 54)

RECKITT BENCKISER LLC D/B/A RECKITT BENCKISER

LYSOL BRAND HEAVY DUTY CLEANER DISINFECTANT CONCENTRATE

USE: ANTIMICROBIAL, BACTERICIDE, DISINFECTANT, FUNGICIDE, VIRUCIDE - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS INFLUENZA A VIRUS, SALMONELLA ENTERICA, AND ROTAVIRUS ON HARD, NONPOROUS SURFACES IN SITES SUCH AS DENTAL OFFICES, HOTELS, AND HOSPITALS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE

CAS NUMBER(S): 63449-41-2

## Notice of Proposed Decisions to Register (Continued)

### Page 3

273103 - (239 - 2726)

SCOTTS COMPANY, THE D/B/A THE ORTHO GROUP  
ORTHO BUG B GON INSECT KILLER FOR LAWNS3

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS APHIDS,  
ANTS, AND BEETLES ON LAWNS, AROUND HOME FOUNDATIONS, AND FLOWER  
BEDS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

BIFENTHRIN

CAS NUMBER(S): 82657-04-3

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.

## Notice of Proposed Decisions to Register (Continued)

### Page 4

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.

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*

273485 - (NO NUMBER ASSIGNED)

OAT AGRIO CO., LTD.

FLUTIANIL TECHNICAL

USE: FUNGICIDE - FOR USE IN THE FORMULATION OF FUNGICIDES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

FLUTIANIL

CAS NUMBER(S): 958647-10-4

## Notice of Proposed Decisions to Register (Continued)

### Page 5

259504 - (100 - 1382)

SYNGENTA CROP PROTECTION, LLC

VIBRANCE EXTREME

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS LOOSE SMUT, COMMON ROOT ROT, AND SEEDLING BLIGHT ON VARIOUS CROPS SUCH AS BARLEY, OATS, AND RYE

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DIFENOCONAZOLE

MEFENOXAM

SEDAXANE

CAS NUMBER(S): 119446-68-3, 70630-17-0, 874967-67-6

267230 - (100 - 1526)

SYNGENTA CROP PROTECTION, LLC

VIBRANCE QUATTRO

USE: FUNGICIDE - FOR USE AS A SEED TREATMENT TO PROTECT AGAINST DISEASES SUCH AS FUSARIUM, RHIZOCTONIA, AND PYTHIUM IN CEREAL GRAIN CROPS SUCH AS BARLEY, OATS, AND RYE

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DIFENOCONAZOLE

FLUDIOXONIL

MEFENOXAM

SEDAXANE

CAS NUMBER(S): 119446-68-3, 131341-86-1, 70630-17-0, 874967-67-6

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).

## Notice of Proposed Decisions to Register (Continued)

### Page 6

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.

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 2016-27.**

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

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*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 8, 2016*

*Original Signed by*

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Dated

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Ann M. Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH AUGUST 6, 2016

**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*

271661 - (79662 - 1)

A-DEC, INC.

ICX

USE: DISINFECTANT - FOR THE CONTROL OF BACTERIA IN DENTAL UNIT  
WATERLINES

TYPE: SECTION 3 LABEL AMENDMENT - CONDITIONAL - TO ADD A CLAIM FOR  
MAINTAINING DENTAL UNIT WATER LINE EFFLUENT  $\leq$  10 CFU/ML AND TO ADD  
AN EXPIRATION DATE OF UP TO 18 MONTHS TO THE LABEL

ACTIVE INGREDIENT(S):

ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM  
CHLORIDE

ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE  
SILVER NITRATE

SODIUM CARBONATE PEROXYHYDRATE

CAS NUMBER(S): 63449-41-2, 85409-23-0, 7761-88-8, 15630-89-4

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

**Page 2**

273138 - (10163 - 330)

GOWAN COMPANY

PREVISTO FUNGICIDE-BACTERICIDE

USE: BACTERICIDE, FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS EARLY BLIGHT, BROWN SPOT, AND CERCOSPORA LEAF SPOT ON CROPS SUCH AS POTATOES, SOYBEANS, AND SUGAR BEETS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

COPPER HYDROXIDE

CAS NUMBER(S): 20427-59-2

272663 - (70051 - 114 - 54705)

LAWN AND GARDEN PRODUCTS, INC.

MONTEREY COMPLETE DISEASE CONTROL BRAND RTU

USE: BACTERICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS DOWNY MILDEW, EARLY BLIGHT, AND LATE BLIGHT ON HOUSEPLANTS, TROPICAL PLANTS, AND FLOWERING PLANTS

TYPE: SECTION 3 SUBREGISTRATION -

ACTIVE INGREDIENT(S):

BACILLUS AMYLOLIQUEFACIENS STRAIN D747

CAS NUMBER(S): (NO CAS NUMBER)

274845 - (34704 - 929)

LOVELAND PRODUCTS, INC.

MAD DOG 5.4#

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS HENBIT, GOOSEGRASS, AND CHICKWEED IN VARIOUS CROPS SUCH AS CORN, COTTON, AND ASPARAGUS; AND ON FALLOW CROPLAND AND FARMSTEADS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

GLYPHOSATE, ISOPROPYLAMINE SALT

CAS NUMBER(S): 38641-94-0

273781 - (88760 - 6)

TERRAMERA, INC.

PROOF AQ

USE: INSECTICIDE - FOR THE CONTROL OF BED BUGS AND THEIR EGGS AROUND THE HOME AND IN OTHER INDOOR SITES SUCH AS ON SUITCASES, UNDER BEDS, AND ON MATTRESSES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

MARGOSA OIL

CAS NUMBER(S): 8002-65-1

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

**Page 3**

273386 - (89118 - 3)

VIVE CROP PROTECTION INC.

AZTEROID 1.65 SC

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS RING SPOT, WHITE RUST, AND DOWNY MILDEW ON VARIOUS CROPS SUCH AS BROCCOLI, CARROTS, AND CELERY

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

AZOXYSTROBIN

CAS NUMBER(S): 131860-33-8

*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 no comments on the above listed products.**

*July 8, 2016*

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Dated

*Original Signed by*

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Ann Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH AUGUST 6, 2016

## **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*

275062 - (66570 - 2)

ACTIVON, INC.

EFFERSAN

USE: ANTIMICROBIAL - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS PSEUDOMONAS AERUGINOSA, STAPHYLOCOCCUS AUREUS, AND SALMONELLA ENTERICA ON HARD, NONPOROUS SURFACES IN SITES SUCH AS HOSPITALS, HOTELS, AND RESTAURANTS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD DIRECTIONS FOR DRINKING WATER DISINFECTION, LIVESTOCK DRINKING WATER DISINFECTION, AND IN FILTRATION DEVICES; TO REVISE THE MARKETING CLAIMS, AND TO UPDATE THE COMPANY ADDRESS

ACTIVE INGREDIENT(S):

SODIUM DICHLORO-S-TRIAZINETRIONE

CAS NUMBER(S): 2893-78-9

*July 8, 2016*

*Original Signed by*

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Dated

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Ann Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH AUGUST 6, 2016

**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*

272493 - (NO NUMBER ASSIGNED)  
ECTOPHARMA LTD.  
BIODIOL BIOINSECTICIDE  
USE: BIOCHEMICAL, INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS  
SUCH AS APHIDS, WHITE FLIES, AND THRIPS IN VARIOUS CROPS SUCH AS  
CUCUMBERS, TOMATOES, AND APRICOTS; AND IN HOME GARDENS  
TYPE: SECTION 3 REGISTRATION -  
ACTIVE INGREDIENT(S):  
1,2-OCTANEDIOL  
CAS NUMBER(S): 1117-86-8

*July 8, 2016*

*Original Signed by*

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Dated

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Ann Prichard, Branch Chief  
Pesticide Registration Branch