

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

**Volume 2013-13  
March 29, 2013**

**Department of Pesticide Regulation  
Pesticide Registration Branch**

POST THROUGH APRIL 27, 2013

## **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 **April 27, 2013** 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*

256938 - (1021 - 1812)

MCLAUGHLIN GORMLEY KING COMPANY

CIRRUS FOGGING CONCENTRATE

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS STINK BUGS, GNATS, AND YELLOW JACKETS IN SITES SUCH AS SCHOOLS, STORES, AND WAREHOUSES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE FIRST AID, PRECAUTIONARY, AND STORAGE AND DISPOSAL STATEMENTS AND THE DIRECTIONS FOR USE

ACTIVE INGREDIENT(S):

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

PIPERONYL BUTOXIDE

PRALLETHRIN

CAS NUMBER(S): 113-48-4, 51-03-6, 23031-36-9

**Notice Of Proposed Decisions To Register (Continued)**

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254648 - (228 - 615)††

NUFARM AMERICAS INC.

CLASH SELECTIVE HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS CHICKWEED, ASTER, AND COCKLEBUR IN CROPS SUCH AS CORN, ASPARAGUS, AND GRASSES GROWN FOR SEED

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD USE IN RIGHTS-OF-WAY, UTILITY AND INDUSTRIAL AREAS, FENCEROWS, NON-CROP AREAS, AND FOREST SITE PREPARATION AND TO REVISE THE PESTICIDE USE RATES BASED ON DICAMBA RED (EPA-HQ-OPP-2006-0479)

ACTIVE INGREDIENT(S):

DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID

CAS NUMBER(S): 104040-79-1

254450 - (228 - 485)

NUFARM AMERICAS INC.

GRUBEX PRO

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS THRIPS, WHITEFLIES, AND APHIDS ON TURFGRASS, LANDSCAPE ORNAMENTALS, FRUIT AND NUT TREES, AND INTERIOR PLANTSCAPES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE DIRECTIONS FOR USE AND THE MANDATORY AND ADVISORY LABELING STATEMENTS PER EPA PR NOTICE 2000-5

ACTIVE INGREDIENT(S):

IMIDACLOPRID

CAS NUMBER(S): 105827-78-9

253893 - (228 - 397)††

NUFARM AMERICAS INC.

RIVERDALE VANQUISH HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS ANNUAL WEEDS SUCH AS BEDSTRAW, CARPETWEED, AND PIGWEED IN AREAS SUCH AS TURF GRASSES, LAWNS, AND FENCEROWS

TYPE: SECTION 3 LABEL AMENDMENT - REVISED LABEL TO COMPLY WITH THE DICAMBA REREGISTRATION ELIGIBILITY DECISION (RED) DOCUMENT

ACTIVE INGREDIENT(S):

DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID

CAS NUMBER(S): 104040-79-1

## Notice Of Proposed Decisions To Register (Continued)

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256529 - (3573 - 77)

THE PROCTER & GAMBLE COMPANY

CSP-3002-3

USE: DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS SALMONELLA ENTERICA, HEPATITIS A, AND HIV-1 ON HARD, NONPOROUS SURFACES IN SITES SUCH AS POULTRY AND DAIRY FARMS, HOSPITALS, AND SCHOOLS

TYPE: SECTION 3 LABEL AMENDMENT – CONDITIONAL - TO REVISE THE 10 MINUTE EXPOSURE CLAIMS

ACTIVE INGREDIENT(S):

SODIUM HYPOCHLORITE

CAS NUMBER(S): 7681-52-9

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 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

## Notice Of Proposed Decisions To Register (Continued)

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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.

†† 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.

**Notice Of Proposed Decisions To Register (Continued)**

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*Description of the Action – New Pesticide Products*

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*Tracking Number – (EPA Registration Number)*

*Applicant / Brand Name*

254437 - (44446 - 67)

QUEST CHEMICAL CORPORATION

PHENOMENAL CITRUS HOSPITAL DISINFECTANT DEODORANT

USE: DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS ESCHERICHIA COLI, PSEUDOMONAS AERUGINOSA, AND SALMONELLA ENTERICA IN SITES SUCH AS HOMES, RESTAURANTS, AND HOTELS

TYPE: SECTION 3 REGISTRATION –

ACTIVE INGREDIENT(S):

ETHYL ALCOHOL

ORTHO-PHENYLPHENOL

PARA-TERT-AMYLPHENOL

CAS NUMBER(S): 64-17-5, 90-43-7, 80-46-6

254436 - (44446 - 67)

QUEST CHEMICAL CORPORATION

PHENOMENAL COUNTRY GARDEN HOSPITAL DISINFECTANT DEODORANT

USE: DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS ESCHERICHIA COLI, PSEUDOMONAS AERUGINOSA, AND SALMONELLA ENTERICA IN SITES SUCH AS HOMES, RESTAURANTS, AND HOTELS

TYPE: SECTION 3 REGISTRATION –

ACTIVE INGREDIENT(S):

ETHYL ALCOHOL

ORTHO-PHENYLPHENOL

PARA-TERT-AMYLPHENOL

CAS NUMBER(S): 64-17-5, 90-43-7, 80-46-6

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

## Notice Of Proposed Decisions To Register (Continued)

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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.

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.

**Notice Of Proposed Decisions To Register (Continued)**

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

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*Tracking Number – (EPA Registration Number)*

*Applicant / Brand Name*

**None to report this issue Volume 2013-13.**

*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 2013-13.**

*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.

*March 29, 2013*

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Dated

*Original Signed by Ann Prichard*

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Ann M. Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH APRIL 27, 2013

**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*

253160 - (71847 - 4 - 69470)

CLEARON CORP.

AQUATABS

USE: ANTIMICROBIAL, BACTERICIDE, DISINFECTANT - FOR THE DISINFECTION OF  
RAW OR PRETREATED WATER SUPPLIES

TYPE: SECTION 3 SUBREGISTRATION -

ACTIVE INGREDIENT(S):

SODIUM DICHLORO-S-TRIAZINETRIONE

CAS NUMBER(S): 2893-78-9

253158 - (71847 - 4 - 69470)

CLEARON CORP.

MSR AQUATABS WATER PURIFICATION TABLETS

USE: DISINFECTANT - FOR THE DISINFECTION OF RAW OR PRETREATED WATER  
SUPPLIES

TYPE: SECTION 3 SUBREGISTRATION - ADDITIONAL BRAND NAME

ACTIVE INGREDIENT(S):

SODIUM DICHLORO-S-TRIAZINETRIONE

CAS NUMBER(S): 2893-78-9

**Notice Of Final Decisions To Register (Continued)**

**Page 2**

255518 - (69261 - 4)

DIASOURCE, INC.

DIASOURCE DIATOMACEOUS EARTH PURE D.E. KILLS CRAWLING INSECTS

USE: INSECTICIDE - FOR THE CONTROL OF INSECTS SUCH AS ANTS, SPIDERS, AND FLEAS IN AREAS SUCH AS HOMES, INSTITUTIONAL AREAS, AND FOOD AND FEED

HANDLING ESTABLISHMENTS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DIATOMACEOUS EARTH

CAS NUMBER(S): 7631-86-9

248232 - (17545 - 50039)

MONTEREY AGRESOURCES

AQUASURF

USE: ADJUVANT - FOR USE AS AN ADJUVANT

TYPE: CALIFORNIA ONLY REGISTRATION -

247809 - (71711 - 38)

NICHINO AMERICA, INC.

PYRIFLUQUINAZON TECHNICAL

USE: INSECTICIDE - FOR FORMULATING USE ONLY

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

PYRIFLUQUINAZON

CAS NUMBER(S): 337458-27-2

257117 - (46923 - 4 - 50661)

ROTO-ROOTER CORPORATION

ROTO-ROOTER ROOT DESTROYER

USE: HERBICIDE - FOR THE CONTROL OF ROOT GROWTH IN RESIDENTIAL AND HOUSEHOLD SEWER SYSTEMS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE PRECAUTIONARY STATEMENTS

ACTIVE INGREDIENT(S):

COPPER SULFATE (PENTAHYDRATE)

CAS NUMBER(S): 7758-99-8

256059 - (73049 - 467)

VALENT BIOSCIENCES CORPORATION

DARLEX INSECTICIDE

USE: INSECTICIDE - FOR THE CONTROL OF BEETLES IN AND ALONG THE OUTSIDE OF POULTRY HOUSES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

CLOTHIANIDIN

CAS NUMBER(S): 205510-53-8

*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 comments raising environmental points and other concerns from Katadyn North America Inc. in response to DPR's January 30, 2013, posting of a proposed decision to register Clearon Corporation's products, Aquatabs, EPA Reg. No. 71847-4-AA-69470 and MSR Aquatabs Water Purification Tablets, EPA Reg. No. 71847-4-ZA-69470. Both products contain the active ingredient sodium dichloro-s-triazinetrione.

COMMENT: The commenter expressed concern regarding the safety and efficacy of the products when used in accordance with product label directions. Specifically, the commenter was concerned that raising available chlorine levels in treated water to 6.5 parts per million (ppm) would result in levels exceeding the current chlorine drinking water standard which is 3 ppm, with a maximum of 4 ppm. The commenter also expressed concern as to whether the product would be efficacious (i.e., make the water safe for drinking) at the labeled use rate. In addition, the commenter raised several label-specific concerns regarding water treatment claims and the availability of product use information.

RESPONSE: The product is intended to be used in the preparation of drinking water by disinfecting raw or pre-treated (settled, coagulated, and/or filtered) water. The treatment level is typically for use in short-term small-quantity emergency situations where municipally treated water is not available. Label use directions require that the water be stirred for ten minutes after treatment, and that the treated water be allowed to stand for at least thirty minutes. Chlorine is known to readily volatilize into air. DPR scientists determined that the thirty minute waiting period would be sufficient to reduce chlorine levels in the water to the established acceptable standard. With regard to product efficacy, DPR scientists reviewed the additional information submitted by the commenter. However, efficacy data on file with DPR indicate that, when used in accordance with label directions, the products will be efficacious. DPR reviewed the commenters concerns about label language and found that water treatment claims were adequate and all use directions and necessary precautions are available on the label for a consumer to read in order to know how to use the product correctly prior to purchase. Based on label language and submitted scientific data, DPR does not expect human health or safety to be adversely affected by the use of the products, and DPR expects the products to be efficacious when used in accordance with the label directions. DPR is proceeding with the registration of Aquatabs, EPA Reg. No. 71847-4-AA-69470 and MSR Aquatabs Water Purification Tablets, EPA Reg. No. 71847-4-ZA-69470.

*March 29, 2013*

*Original Signed by Ann Prichard*

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Dated

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Ann Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH APRIL 27, 2013

**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*

257143 - (1021 - 1674)  
ZEP COMMERCIAL SALES & SERVICE,  
ENFORCER BED BUG & FLEA FOGGER  
USE: INSECT GROWTH REGULATOR, INSECTICIDE - FOR THE CONTROL OF  
VARIOUS INSECTS SUCH AS BED BUGS, FLEAS, AND FIRE ANTS IN AREAS SUCH  
AS APARTMENTS, ATTICS, AND BOATS  
TYPE: SECTION 3 REGISTRATION -  
ACTIVE INGREDIENT(S):  
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE  
PIPERONYL BUTOXIDE  
PYRETHRINS  
CAS NUMBER(S): 113-48-4, 51-03-6, 121-21-1

*March 29, 2013*

*Original Signed by Ann Prichard*

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Dated

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Ann Prichard, Branch Chief  
Pesticide Registration Branch

POST THROUGH APRIL 27, 2013

**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*

254981 - (9386 - 50002)  
KEMIRA CHEMICALS, INC.  
FENNOSURF 300  
USE: ADJUVANT - FOR USE AN ADJUVANT  
TYPE: CALIFORNIA ONLY REGISTRATION -

*March 29, 2013*

*Original Signed by Ann Prichard*

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Dated

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Ann Prichard, Branch Chief  
Pesticide Registration Branch