

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

**Volume 2015-30
July 24, 2015**

**Department of Pesticide Regulation
Pesticide Registration Branch**

POST THROUGH AUGUST 22, 2015

NOTICE OF PROPOSED DECISIONS TO REGISTER PESTICIDE PRODUCTS AND PUBLIC REPORTS

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 22, 2015 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

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

269580 - (7969 - 284)

BASF CORPORATION

VIVANDO FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF POWDERY MILDEW ON GRAPES

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD SUPPLEMENTAL LABELING FOR USE ON STONE FRUITS, CUCURBIT VEGETABLES, AND HOPS

ACTIVE INGREDIENT(S):

METRAFENONE

CAS NUMBER(S): 220899-03-6

269046 - (11556 - 151)

BAYER HEALTHCARE LLC

ADVANTAGE II SMALL CAT

USE: INSECTICIDE - FOR THE CONTROL OF ADULT FLEAS, FLEA LARVAE, AND FLEA EGGS ON CATS 8 WEEKS AND OLDER WEIGHING 5 TO 9 LBS.

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD USE ON FERRETS

ACTIVE INGREDIENT(S):

IMIDACLOPRID

PYRIPROXYFEN

CAS NUMBER(S): 105827-78-9, 95737-68-1

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270107 - (83222 - 3)

DIRECT AG SOURCE, LLC

PERMETHRIN 3.2 AG

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS ANTS, LEAFMINERS, AND APHIDS ON VARIOUS CROPS SUCH AS APPLES, ALFALFA, AND AVOCADOS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE USER SAFETY RECOMMENDATIONS, TO CHANGE THE SIGNAL WORD FROM CAUTION TO WARNING, AND TO REVISE THE STORAGE AND DISPOSAL SECTION

ACTIVE INGREDIENT(S):

PERMETHRIN

CAS NUMBER(S): 52645-53-1

269421 - (64405 - 16)

NISUS CORPORATION

QNAP8 COPPER NAPHTHENATE CONCENTRATE

USE: FUNGICIDE - FOR THE CONTROL OF DRYWOOD TERMITES, WOOD DESTROYING BEETLES, AND CARPENTER ANTS ON WOOD PRODUCTS SUCH AS WOODEN POLES, PILINGS, AND RAIL TIES

TYPE: SECTION 3 LABEL AMENDMENT - TO LOWER THE RETENTION RATE FROM 0.04 TO 0.03 LBS. COPPER METAL PER CUBIC FOOT

ACTIVE INGREDIENT(S):

COPPER NAPHTHENATE

CAS NUMBER(S): 1338-02-9

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 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

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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

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

268288 - (8329 - 81)

CLARKE MOSQUITO CONTROL PRODUCTS, INC.

NATULAR 1EC

USE: INSECTICIDE - FOR USE BY PROFESSIONAL PEST CONTROL OPERATORS AND IN GOVERNMENTAL MOSQUITO CONTROL OPERATIONS TO CONTROL MOSQUITO AND MIDGE LARVAE

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SPINOSAD

CAS NUMBER(S): 131929-60-7

268813 - (228 - 723)

NUFARM AMERICAS INC.

EMBLEM FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF FOLIAR, STEM, AND ROOT DISEASES SUCH AS RHIZOCTONIA, FUSARIUM, AND BLACK ROOT ROT IN ORNAMENTALS GROWN IN SITES SUCH AS FIELD NURSERY PLANTINGS, GREENHOUSES, AND INTERIORSCAPES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

FLUDIOXONIL

CAS NUMBER(S): 131341-86-1

267828 - (55146 - 148)

NUFARM AMERICAS INC. AGT DIVISION

SALIENT 372 FS SEED TREATMENT FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS ROOT ROT, BLIGHT, AND FLAG SMUT IN CROPS SUCH AS BARLEY, CANOLA, AND COTTON

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DIFENOCONAZOLE

CAS NUMBER(S): 119446-68-3

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

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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.

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

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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*

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

None to report this issue Volume 2015-30.

Description of the Action – California Only Products

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

None to report this issue Volume 2015-30.

Continuous Evaluation

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 24, 2015

Original Signed by Ann Prichard

Dated

Ann M. Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH AUGUST 22, 2015

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

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

267201 - (5481 - 507)

AMVAC CHEMICAL CORP.

DEADLINE BULLETS

USE: MOLLUSCICIDE - FOR AGRICULTURAL USE TO CONTROL SLUGS AND SNAILS
IN VARIOUS CROPS SUCH AS ARTICHOKEs, TOMATOES, AND LETTUCE

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE PRECAUTIONARY
STATEMENT, THE ENVIRONMENTAL HAZARDS STATEMENT, THE DIRECTIONS
FOR USE IN TARO WETLANDS, AND THE CONFIDENTIAL STATEMENT OF
FORMULA

ACTIVE INGREDIENT(S):

METALDEHYDE

CAS NUMBER(S): 108-62-3

269185 - (5481 - 220)

AMVAC CHEMICAL CORPORATION

NUVAN FOG 5%

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS FLIES,
MOSQUITOES, AND GNATS IN SITES SUCH AS GARBAGE DUMPS, CATTLE FEED
LOTS, AND DOG KENNELS; AND FOR USE ON DAIRY AND BEEF CATTLE

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DDVP

CAS NUMBER(S): 62-73-7

Notice of Final Decisions to Register (Continued)

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269306 - (5481 - 144)

AMVAC CHEMICAL CORPORATION

TECHNICAL ISOPROPYL ESTER OF 2,4-D

USE: GROWTH REGULATOR - FOR MANUFACTURING USE ONLY

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE PRECAUTIONARY STATEMENT AND THE CONFIDENTIAL STATEMENT OF FORMULA

ACTIVE INGREDIENT(S):

2,4-D

2,4-D, ISOPROPYL ESTER

CAS NUMBER(S): 94-75-7, 94-11-1

269620 - (498 - 179)

CHASE PRODUCTS CO.

CHAMPION SPRAYON SPRAY DISINFECTANT FORMULA 3

USE: DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS STAPHYLOCOCCUS AUREUS, ESCHERICHIA COLI, AND SALMONELLA

CHOLERAESUIS ON HARD, NON-POROUS SURFACES IN SITES SUCH AS HOTELS, RESTAURANTS, AND LOCKER ROOMS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD A CLAIM AGAINST RHINOVIRUS TYPE 39, AND TO ADD USE ON SOFT, NON-FOOD CONTACT SURFACES

ACTIVE INGREDIENT(S):

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

ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE
ETHYL ALCOHOL

CAS NUMBER(S): 63449-41-2, 85409-23-0, 64-17-5

267568 - (45989 - 50034)

KALO, INC.

AVANT XTRA

USE: ADJUVANT - FOR USE AS AN ADJUVANT

TYPE: CALIFORNIA ONLY REGISTRATION -

268406 - (90271 - 1)

PROCESS CLEANING SOLUTIONS LTD.

PCS 7000 DISINFECTANT CLEANER

USE: BACTERICIDE, DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS PSEUDOMONAS AERUGINOSA, SALMONELLA ENTERICA, AND STAPHYLOCOCCUS AUREUS ON HARD, NONPOROUS SURFACES SUCH AS WALLS, COUNTERTOPS, AND TABLES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SODIUM HYPOCHLORITE

CAS NUMBER(S): 7681-52-9

Notice of Final Decisions to Register (Continued)

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269959 - (9480 - 4)

PROFESSIONAL DISPOSABLES INTERNATIONAL, INC.

SUPER SANI-CLOTH GERMICIDAL DISPOSABLE WIPE

USE: ANTIMICROBIAL, BACTERICIDE, DISINFECTANT, VIRUCIDE - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS CAMPYLOBACTER JEJUNI, ESCHERICHIA COLI, AND KLEBSIELLA PNEUMONIA ON HARD, NONPOROUS SURFACES

TYPE: SECTION 3 LABEL AMENDMENT - TO CHANGE THE SIGNAL WORD FROM "DANGER" TO "WARNING", AND TO REVISE THE PRECAUTIONARY AND STORAGE AND DISPOSAL STATEMENTS

ACTIVE INGREDIENT(S):

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

ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE ISOPROPYL ALCOHOL

CAS NUMBER(S): 63449-41-2, 85409-23-0, 67-63-0

267917 - (73479 - 14)

SUTERRA, LLC

CHECKMATE PUFFER CM-OFM PRO

USE: SPECIAL ACTIVITY - FOR THE CONTROL OF CODLING MOTH AND ORIENTAL FRUIT MOTH IN CROPS SUCH AS APPLES, PEARS, AND PEACHES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

E,E-8,10-DODECADIEN-1-OL

E-8-DODECENYL ACETATE

Z-8-DODECENOL

Z-8-DODECENYL ACETATE

CAS NUMBER(S): 33956-49-9, 38363-29-0, 40642-40-8, 28079-04-1

Written Evaluation

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 24, 2015

Dated

Original Signed by Ann Prichard

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH AUGUST 22, 2015

NOTICE OF PROPOSED DECISIONS TO DENY PESTICIDE PRODUCTS

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

268202 - (935 - 42 - 90881)

NOVABELLA, INC.

GREEN KLEAN BLEACH CRYSTALS I

USE: ALGAECIDE, DISINFECTANT, FUNGICIDE - FOR USE AS A SANITIZER ON HARD, NONPOROUS SURFACES IN SITES SUCH AS EATING ESTABLISHMENTS, HOMES, AND COMMERCIAL LAUNDRIES

TYPE: SECTION 3 SUBREGISTRATION -

ACTIVE INGREDIENT(S):

SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE

CAS NUMBER(S): 51580-86-0

July 24, 2015

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH AUGUST 22, 2015

NOTICE OF FINAL DECISIONS TO DENY PESTICIDE PRODUCTS

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

252763 - (NO NUMBER ASSIGNED)

LINDE LLC

VAPORMATE

USE: INSECTICIDE - - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS GRAPE MEALYBUGS, BEAN THRIPS, AND BED BUGS IN SITES SUCH AS STORED RAW AGRICULTURAL COMMODITIES, DWELLINGS, AND SHIPPING CONTAINERS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

ETHYL FORMATE

CAS NUMBER(S): 109-94-4

July 24, 2015

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch