

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

**Volume 2016-20
May 20, 2016**

**Department of Pesticide Regulation
Pesticide Registration Branch**

POST THROUGH JUNE 19, 2016

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 June 19, 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

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

272176 - (70299 - 7)

BIOSAFE SYSTEMS, LLC

SD DISINFECTANT

USE: ALGAECIDE, BACTERICIDE, DISINFECTANT, FUNGICIDE - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS ESCHERICHIA COLI, PSEUDOMONAS AERUGINOSA, AND SALMONELLA ENTERICA ON HARD, NONPOROUS SURFACES IN VARIOUS SITES SUCH AS INDUSTRIAL FACILITIES, VETERINARY OFFICES, AND RETAIL ESTABLISHMENTS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE EPA ESTABLISHMENT NUMBERS, AND ADD USES SUCH AS SANITIZING OF CASING OR SHELL EGGS, APPLICATION TO WATER USED FOR SPRAYING OF FRUITS AND VEGETABLES, AND SPRAY TREATMENTS FOR SEED POTATOES

ACTIVE INGREDIENT(S):

HYDROGEN PEROXIDE

PEROXYACETIC ACID

CAS NUMBER(S): 7722-84-1, 79-21-0

Notice of Proposed Decisions to Register (Continued)

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271856 - (81820 - 2)

PACE CHEMICALS LTD D/B/A PACE 49, INC.

KLEENGROW

USE: ANTIMICROBIAL, BACTERICIDE, DISINFECTANT, FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS POWDERY MILDEW, DOWNY MILDEW, AND FUSARIUM ON CUT FLOWERS AND POTTED PLANTS AND FOR USE AS A GENERAL DISINFECTANT ON HARD, NONPOROUS SURFACES IN GREENHOUSES, STORAGE BARNs, AND COOLERS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD USE ON BROCCOLI SEEDS PRIOR TO PLANTING

ACTIVE INGREDIENT(S):

DIDECYL DIMETHYL AMMONIUM CHLORIDE

CAS NUMBER(S): 126851-24-9

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).

Notice of Proposed Decisions to Register (Continued)

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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 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

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

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

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

272602 - (39775 - 4)

OCTAVIUS HUNT LTD

MESSINA WILDLIFE'S MOLE STOPPER SMOKE

USE: REPELLENT - FOR USE AS A MOLE REPELLENT ON LAWNS, ORNAMENTALS, FLOWER BEDS, AND TURF

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

CASTOR OIL

CAS NUMBER(S): 8001-79-4

Notice of Proposed Decisions to Register (Continued)

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269950 - (NO NUMBER ASSIGNED)

SYNGENTA CROP PROTECTION, LLC

APRON XL 350ES

USE: FUNGICIDE - FOR USE AS A SEED TREATMENT TO CONTROL DAMPING-OFF, SEED ROT, AND SYSTEMIC DOWNY MILDEW ON SUNFLOWER SEEDS TO BE EXPORTED ONLY

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

MEFENOXAM

CAS NUMBER(S): 70630-17-0

269951 - (NO NUMBER ASSIGNED)

SYNGENTA CROP PROTECTION, LLC

MAXIM 025FS

USE: FUNGICIDE - FOR USE AS A SEED TREATMENT TO CONTROL SEED DECAY, DAMPING-OFF, AND SEEDLING BLIGHTS ON SUNFLOWER SEEDS TO BE EXPORTED ONLY

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

FLUDIOXONIL

CAS NUMBER(S): 131341-86-1

274426 - (67071 - 80)

THOR GMBH

ACTICIDE BWS 10

USE: ALGAECIDE, BACTERICIDE - FOR USE AS AN INDUSTRIAL MICROBIOCIDE IN AQUEOUS COMPOSITIONS SUCH AS OIL IN WATER EMULSIONS, LATICES, PAINTS, AND ADHESIVES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

1,2-BENZISOTHIAZOLIN-3-ONE

CAS NUMBER(S): 2634-33-5

274828 - (70506 - 322)

UNITED PHOSPHORUS, INC.

BANTER SC

USE: MITICIDE - FOR THE CONTROL OF VARIOUS MITES SUCH AS AVOCADO RED SPIDER MITE, BROWN ALMOND MITE, AND SIX-SPOTED MITE ON CROPS SUCH AS AVOCADO, ALMOND, AND COTTON

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

BIFENAZATE

CAS NUMBER(S): 149877-41-8

Notice of Proposed Decisions to Register (Continued)

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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.

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.

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 Containing New Active Ingredients

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

None to report this issue Volume 2016-20.

Description of the Action – California Only Products

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

None to report this issue Volume 2016-20.

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.

May 20, 2016

Original Signed by

Dated

Ann M. Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH JUNE 19, 2016

**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

274127 - (5481 - 429)

AMVAC CHEMICAL CORPORATION

TRE-HOLD SPROUT INHIBITOR A-112

USE: GROWTH REGULATOR - FOR THE CONTROL OF SPROUT AND SUCKER
GROWTH IN IN CROPS SUCH AS APPLES, PEARS, AND OLIVES

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

ACTIVE INGREDIENT(S):

NAA, ETHYL ESTER

CAS NUMBER(S): 2122-70-5

271353 - (70299 - 22)

BIOSAFE SYSTEMS, LLC

OXIPHOS

USE: BACTERICIDE, FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH
AS DOWNY MILDEW, POWDERY MILDEW, AND LATE BLIGHT ON ORNAMENTALS,
BEDDING PLANTS; AND CROPS SUCH AS BROCCOLI, HOPS, AND POTATO

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

HYDROGEN PEROXIDE

POTASSIUM PHOSPHITE

CAS NUMBER(S): 7722-84-1, 13492-26-7, 13977-65-6

Notice of Final Decisions to Register (Continued)

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273733 - (48813 - 50021)

BRANDT CONSOLIDATED, INC.

BRANDT ULTRA 90

USE: ADJUVANT - FOR USE AS AN ADJUVANT

TYPE: CALIFORNIA ONLY REGISTRATION -

258894 - (71512 - 22)

ISK BIOSCIENCES CORPORATION

ISOFETAMID 400SC FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS GREY MOLD, SHOT HOLE, AND BROWN ROT BLOSSOM ON VARIOUS CROPS SUCH AS ALMONDS, LETTUCE, AND GRAPES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

ISOFETAMID

CAS NUMBER(S): 875915-78-9

258892 - (71512 - 23)

ISK BIOSCIENCES CORPORATION

ISOFETAMID TURF FUNGICIDE

USE: FUNGICIDE - FOR THE CONTROL OF DOLLAR SPOT ON TURF AREAS IN VARIOUS SITES SUCH AS GOLF COURSES, SOD FARMS, AND SEED FARMS

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

ISOFETAMID

CAS NUMBER(S): 875915-78-9

273697 - (42519 - 35)

LUXEMBOURG-PAMOL, INC.

LBG-61

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS BROWN ROT BLOSSOM, SCAB, AND POWDERY MILDEW IN VARIOUS CROPS SUCH AS ALMONDS, BARLEY, AND ONIONS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD CONTROL OF DISEASES SUCH AS ALTERNARIA, BOTRYOSPHERA, AND BROWN LEAF SPOT

ACTIVE INGREDIENT(S):

POTASSIUM PHOSPHITE

TEBUCONAZOLE

CAS NUMBER(S): 13492-26-7, 107534-96-3

Notice of Final Decisions to Register (Continued)

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272071 - (83520 - 26)

TACOMA AG, LLC

BENTAZON 4 HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF BROADLEAF WEEDS SUCH AS CANADA THISTLE, COMMON PURSLANE, AND YELLOW NUTSEDGE IN CORN, SOYBEANS, AND SORGHUM

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

BENTAZON, SODIUM SALT

CAS NUMBER(S): 50723-80-3

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.

May 20, 2016

Dated

Original Signed by

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH JUNE 19, 2016

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

None to report this issue Volume 2016-20.

May 20, 2016

Original Signed by

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH JUNE 19, 2016

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

None to report this issue Volume 2016-20.

May 20, 2016

Original Signed by

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch