

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

**Volume 2013-5
February 1, 2013**

**Department of Pesticide Regulation
Pesticide Registration Branch**

POST THROUGH MARCH 2, 2013

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 **March 2, 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

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

255104 - (8536 - 41)

SOIL CHEMICALS CORPORATION

CARD-O-VAP 8

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS INDIAN MEAL MOTH, RED FLOUR BEETLE, AND GRANARY WEEVIL IN AREAS SUCH AS WAREHOUSES, SILOS, AND FOOD/FEED MANUFACTURING PLANTS

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

ACTIVE INGREDIENT(S):

DDVP

CAS NUMBER(S): 62-73-7

254827 - (73049 - 453)

VALENT BIOSCIENCES CORPORATION

CYPER-ACTIVE 515

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS ANTS, CARPET BEETLES, AND CENTIPEDES IN SITES SUCH AS APARTMENTS, ATTICS, AND BASEMENTS

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

ACTIVE INGREDIENT(S):

CYPERMETHRIN

CAS NUMBER(S): 52315-07-8

Notice Of Proposed Decisions To Register (Continued)

Page 2

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

Notice Of Proposed Decisions To Register (Continued)

Page 3

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.

Description of the Action – New Pesticide Products

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 Proposed Decisions To Register (Continued)

Page 4

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.

** 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

Notice Of Proposed Decisions To Register (Continued)

Page 5

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

248414 - (264 - 1113)

BAYER CROPSCIENCE LP

BAFI SDN (MUP)

USE: NEMATICIDE - FOR MANUFACTURING USE ONLY

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

BACILLUS FIRMUS (STRAIN I-1582)

CAS NUMBER(S): (NO CAS NUMBER)

254085 - (87845 - 1)

DSM FOOD SPECIALITIES B.V.

NATAMYCIN TGAI

USE: FUNGICIDE - TO CONTROL DRY BUBBLE DISEASE CAUSED BY

VERTICILLIUM FUNGICOLA IN ENCLOSED MUSHROOM PRODUCTION FACILITIES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

NATAMYCIN

CAS NUMBER(S): 7681-93-8

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.

Notice Of Proposed Decisions To Register (Continued)

Page 6

Mitigation and Alternatives

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

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

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

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)

Page 7

Description of the Action – California Only Products

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

248232 - (NO NUMBER ASSIGNED)

MONTEREY AGRESOURCES

AQUASURF

USE: ADJUVANT - FOR USE AS AN ADJUVANT

TYPE: CALIFORNIA ONLY REGISTRATION -

This is a proposed decision to register certain products defined by California law as being a pesticide requiring California registration, but are not considered to be pesticides under federal law or required to be registered with U.S. EPA (project). The products listed above are the subject of this registration action and either meet the definition of a spray adjuvant as defined in Food & Agricultural Code section 12758; meet the definition of a structural pest control device as defined in Food & Agricultural Code section 15300; or have been designated minimum risk pesticides that do not require federal registration under Title 7, United States Code, section 136w(b)(2) and 40 Code of Federal Regulations, section 152.25(f). The registrants of these products have now applied to register these products in California.

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 has determined that use of these products in a manner that does not conflict with their labels 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 label is anticipated to have a significant adverse environmental impact, the only alternative or mitigation to the project of registering the product under the label presented is to deny registration. However, even if an adverse impact is identified, the registration project can be approved if the Director makes a written determination that the benefit of registering the product in providing an additional pest control option outweighs the risk of a significant adverse environmental impact from its use (overriding considerations determination). Cal. Code of Regs., tit. 3, § 6158.

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

Notice Of Proposed Decisions To Register (Continued)

Page 8

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.

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.

February 1, 2013

Original Signed by Ann Prichard

Dated

Ann M. Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH MARCH 2, 2013

**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

247066 - (264 - 1145)
BAYER CROPS SCIENCE LP
SERENADE SOIL DPZ
USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS
RHIZOCTONIA, PYTHIUM, AND FUSARIUM ON CROPS SUCH AS CUCUMBERS,
CANTALOUPE, AND TOMATOES
TYPE: SECTION 3 REGISTRATION -
ACTIVE INGREDIENT(S):
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS
CAS NUMBER(S): (NO CAS NUMBER)

252250 - (82012 - 6)
COPPER DEVELOPMENT ASSOCIATION
ANTIMICROBIAL COPPER ALLOYS - GROUP VI
USE: ANTIMICROBIAL - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS
STAPHYLOCOCCUS AUREUS, ENTEROBACTER AEROGENES, AND PSEUDOMONAS
AERUGINOSA IN ALLOYS INTENDED FOR THE MANUFACTURE AND FABRICATION
OF TOUCH SURFACE COMPONENTS SUCH AS BEDRAILS, SHOPPING CART
HANDLES, AND STAIR RAILS
TYPE: SECTION 3 REGISTRATION -
ACTIVE INGREDIENT(S):
COPPER
CAS NUMBER(S): 7440-50-8

Notice Of Final Decisions To Register (Continued)

Page 2

254501 - (73103 - 4)

DAIRY SOLUTIONS, INC.

KATTEGUARD M/L

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS LICE, HORN FLIES, AND FACE FLIES ON DAIRY CATTLE, BEEF CATTLE, AND CALVES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

PERMETHRIN

PIPERONYL BUTOXIDE

CAS NUMBER(S): 52645-53-1, 51-03-6

250021 - (85685 - 2)

FOURSTAR MICROBIAL PRODUCTS LLC

FOURSTAR CRG

USE: INSECT GROWTH REGULATOR - FOR THE CONTROL OF MOSQUITO LARVAE IN STORM DRAINS, CANALS, AND FLOOD WATERS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362

BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14

CAS NUMBER(S): 68038-71-1

252999 - (66591 - 6)

GREEN PRODUCTS COMPANY

GREEN'S CLEAR WOOD PRESERVATIVE

USE: FUNGICIDE - FOR USE AS A WOOD PRESERVATIVE ON AREAS SUCH AS SILLS, DECKS, AND LAWN FURNITURE

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

COPPER 8-QUINOLINOLEATE

CAS NUMBER(S): 10380-28-6

253164 - (813 - 16 - 48211)

INTERCON CHEMICAL CO.

LO TEMP SANITIZER

USE: DISINFECTANT - FOR USE AS A SANITIZING SOLUTION ON FRUITS AND VEGETABLES, DINNERWARE, AND UTENSILS

TYPE: SECTION 3 SUBREGISTRATION -

ACTIVE INGREDIENT(S):

SODIUM HYPOCHLORITE

CAS NUMBER(S): 7681-52-9

Notice Of Final Decisions To Register (Continued)

Page 3

249031 - (87722 - 4)

NANOBIOMATTERS BACTIBLOCK S.L.

BACTIBLOCK 101 S1.19

USE: ANTIMICROBIAL - FOR USE AS AN ANTIMICROBIAL ADDITIVE IN POLYMER, PLASTIC, PAINT, AND LATEX PRODUCTS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SILVER NITRATE

CAS NUMBER(S): 7761-88-8

254524 - (73049 - 463 - 21165)

PYRANHA, INC.

PYRANHA 1-10 PX CONCENTRATE

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS COCKROACHES, ANTS, AND SPIDERS IN SITES SUCH AS ANIMAL QUARTERS, DAIRIES, AND WAREHOUSES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE PRECAUTIONARY, FIRST AID, USER SAFETY RECOMMENDATIONS, ENVIRONMENTAL HAZARDS, PERSONAL PROTECTIVE EQUIPMENT (PPE), AND STORAGE AND DISPOSAL STATEMENTS, THE DIRECTIONS FOR USE, AND THE SIGNAL WORD FROM "CAUTION" TO "WARNING"

ACTIVE INGREDIENT(S):

PERMETHRIN

PIPERONYL BUTOXIDE

CAS NUMBER(S): 52645-53-1, 51-03-6

254593 - (1839 - 223)

STEPAN COMPANY

SCTB WIPE

USE: ANTIMICROBIAL, BACTERICIDE, DISINFECTANT, FUNGICIDE, VIRUCIDE - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, AND SALMONELLA ENTERICA ON HARD, NONPOROUS SURFACES SUCH AS CABINETS, CHAIRS, AND SINKS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD CLAIMS AGAINST HUMAM HEPATITIS B VIRUS AND DUCK HEPATITIS B VIRUS

ACTIVE INGREDIENT(S):

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

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

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

Notice Of Final Decisions To Register (Continued)

Page 4

244974 - (100 - 1131)

SYNGENTA CROP PROTECTION, INC.

CALLISTO HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS CHICKWEED, BUCKWHEAT, CARPETWEED, AND DANDELIONS IN CORN, YELLOW POPCORN, AND SWEET CORN FIELDS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

MESOTRIONE

CAS NUMBER(S): 104206-82-8

244978 - (100 - 1282)

SYNGENTA CROP PROTECTION, INC.

HALEX GT HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS PIGWEED, RAGWEED, AND SMARTWEED IN CORN

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

GLYPHOSATE

MESOTRIONE

S-METOLACHLOR

CAS NUMBER(S): 1071-83-6, 104206-82-8, 87392-12-9

244973 - (100 - 1267)

SYNGENTA CROP PROTECTION, INC.

TENACITY

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS BARNYARDGRASS, FOXTAILS, CHICKWEED, AND CRABGRASS IN ORNAMENTAL TURFGRASSES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

MESOTRIONE

CAS NUMBER(S): 104206-82-8

255124 - (100 - 780)

SYNGENTA CROP PROTECTION, LLC

MENTOR

USE: FUNGICIDE - FOR THE CONTROL OF DISEASES SUCH AS GREEN MOLD, BROWN ROT, AND SOUR ROT ON SOYBEANS AND STONE FRUITS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD USE ON CITRUS FRUITS AND TOMATOES

ACTIVE INGREDIENT(S):

PROPICONAZOLE

CAS NUMBER(S): 60207-90-1

Notice Of Final Decisions To Register (Continued)

Page 5

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 comments raising environmental points from the San Francisco Bay Regional Water Quality Control Board, California Stormwater Quality Association, and the Bay Area Clean Water Agencies in response to DPR's October 19, 2012, posting of a proposed decision to register Nanobiomatters Bactiblock S.L.'s product, BactiBlock 101 S1.9, EPA Reg. No. 87722-4. The active ingredient in the product is silver nitrate.

COMMENT: All three commenters expressed concerns regarding the potential water quality impacts of pesticide products containing silver. Specifically, the commenters requested that DPR conditionally register Nanobiomatters Bactiblock S.L.'s product, BactiBlock 101 S1.9 and require Nanobiomatters Bactiblock S.L. to fund a surface water monitoring program to track the product's future impacts on California's surface water quality.

RESPONSE: BactiBlock 101 S1.9 is intended for integration during the manufacturing process into consumer products such as shower curtains, waste containers, mattress cover pads, umbrellas, carpet, upholstery, fences, shingles, adhesives, sealants, paints, toilets, and drainage pipes to preserve the products themselves from microbial breakdown. The concern is the remobilization of silver ions during oxidation which occurs when the treated article comes into contact with water. The silver ions may move off the treated article and possibly into publically owned treatment works (POTWs) and stormwater drains which lead to California waterways. Silver can be acutely toxic to both freshwater and marine organisms.

If DPR were to require the registrant to conduct a monitoring study, it would not be possible for the registrant to distinguish between silver ions generated from the use of consumer articles containing their product and silver ions produced from other registered silver pesticide products, or from non-pesticidal sources of silver (e.g., manufacturing of circuit boards and catalysts, and electroplating). In addition, because other registered pesticide products likely release silver ions into the environment, it would not be appropriate to place a monitoring requirement on Nanobiomatters Bactiblock S.L. and no other silver registrant. In order to place a data requirement on all silver pesticide registrants, DPR needs scientific data showing that the use of such products has resulted in the occurrence of a significant adverse impact or a significant adverse impact is likely to occur. To date, DPR does not have sufficient data to initiate a reevaluation. However, DPR is still concerned about the potential impact of silver pesticides on California POTWs and surface water quality. DPR has initiated discussions with the U.S.

Notice Of Final Decisions To Register (Continued)

Page 6

Environmental Protection Agency on this particular issue. In its 2009 Registration Review Final Work Plan, U.S. EPA noted its intent to complete an environmental risk assessment for outdoor uses of silver pesticides and an environmental fate assessment for wastewater. DPR is proceeding with the registration of BactiBlock 101 S1.9, EPA Reg. No. 87722-4.

February 1, 2013

Dated

Original Signed by Ann Prichard

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH MARCH 2, 2013

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 2013-5.

February 1, 2013

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH MARCH 2, 2013

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 2013-5.

February 1, 2013

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch