

**Notice of Proposed and Final Decisions
and Directors Findings**

**Volume 2012-12
March 23, 2012**

**Department of Pesticide Regulation
Pesticide Registration Branch**

POST THROUGH April 21, 2011

NOTICE OF PROPOSED DECISIONS TO REGISTER PESTICIDE PRODUCTS

The Director of the Department of Pesticide Regulation, pursuant to Section 6253 (Title 3) of the California Code of Regulations, notices the Department's following proposed decisions to register pesticide products. Interested persons may comment on these proposed decisions up to and including the date shown in 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**

250042 - (69592 - 12)

AGRAQUEST, INC.

SERENADE SOIL

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS FIRE BLIGHT,
SCAB, AND POWDERY MILDEW ON APPLES, BROCCOLI, AND CARROTS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD SUPPLEMENTAL LABELING FOR
CONTROL OF VERTICILLIUM WILT ON STRAWBERRIES

ACTIVE INGREDIENT(S):

QST 713 STRAIN OF DRIED BACILLUS SUBTILIS

CAS NUMBER(S): (NO CAS NUMBER)

238674 - (NO NUMBER ASSIGNED)

BASF CORPORATION

INITIUM FUNGICIDE TECHNICAL

USE: FUNGICIDE - FOR FORMULATING PURPOSES ONLY

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

AMETOCTRADIN

CAS NUMBER(S): 865318-97-4

242826 - (264 - 1063)

BAYER CROPSCIENCE LP

CAPRENO HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS HENBIT, KOCHIA,
AND SICKLEPOD IN CORN

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

TEMBOTRIONE

THIENCARBAZONE-METHYL

CAS NUMBER(S): 335104-84-2, 317815-83-1

Notice of Proposed Decisions to Register (Continued)

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**Tracking Number - EPA Registration Number
Applicant / Brand Name**

246903 - (432 - 1516)

BAYER ENVIRONMENTAL SCIENCE

ESPLANADE 200 SC

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS CHICKWEED, CLOVER, AND DANDELIONS IN SITES SUCH AS NON-RESIDENTIAL NON-CROP AREAS, RAILROAD AND RAIL YARDS, AND INDUSTRIAL SITES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

INDAZIFLAM

CAS NUMBER(S): 950782-86-2

250809 - (61178 - 2 - 1677)

ECOLAB INC.

ASEPTI-HB

USE: DISINFECTANT - FOR THE CONTROL OF VARIOUS ORGANISMS SUCH AS ESCHERICHIA VULNERIS, SALMONELLA TYPHI, AND HERPES SIMPLEX TYPE 1 VIRUS ON AREAS SUCH AS TOILET SEATS, STOVES, AND TABLES IN SITES SUCH AS HOSPITALS, HOTELS, AND GAS STATIONS

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD CLAIMS AGAINST ORGANISMS SUCH AS BREVIBACTERIUM AMMONIAGENES, CORYNEBACTERIUM AMMONIAGENES, AND ADENOVIRUS TYPE 2 AND TO REVISE THE DIRECTIONS FOR USE AND THE STORAGE AND DISPOSAL STATEMENT

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

247839 - (2596 - 162)

THE HARTZ MOUNTAIN CORPORATION

HARTZ INCONTROL ADVANCED FLEA AND TICK SHAMPOO FOR DOGS

USE: INSECTICIDE - FOR THE CONTROL OF FLEAS AND TICKS ON DOGS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

PHENOTHRIN

PYRIPROXYFEN

CAS NUMBER(S): 26002-80-2, 95737-68-1

247838 - (2596 - 162)

THE HARTZ MOUNTAIN CORPORATION

HARTZ ULTRAGUARD PLUS FLEA AND TICK SHAMPOO FOR DOGS

USE: INSECTICIDE - FOR THE CONTROL OF FLEAS AND TICKS ON DOGS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

PHENOTHRIN

PYRIPROXYFEN

CAS NUMBER(S): 26002-80-2, 95737-68-1

Notice of Proposed Decisions to Register (Continued)

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**Tracking Number - EPA Registration Number
Applicant / Brand Name**

248619 - (71711 - 5)
NICHINO AMERICA, INC.
FLUTOLANIL TECHNICAL
USE: FUNGICIDE - FOR FORMULATING USE ONLY
TYPE: SECTION 3 REGISTRATION -
ACTIVE INGREDIENT(S):
FLUTOLANIL
CAS NUMBER(S): 66332-96-5

248404 - (64405 - 1)
NISUS CORPORATION
BORA-CARE
USE: FUNGICIDE, INSECTICIDE - FOR THE CONTROL OF FUNGI AND INSECTS SUCH AS
CARPENTER ANTS AND TERMITES ON WOODEN STRUCTURES
TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE CONTAINER DISPOSAL AND
PRECAUTIONARY STATEMENTS
ACTIVE INGREDIENT(S):
DISODIUM OCTABORATE TETRAHYDRATE
CAS NUMBER(S): 12280-03-4

246669 - (49538 - 5)
PHYTON CORPORATION
PHYTON 27AG
USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS GRAY MOLD,
BACTERIAL SPOT, AND POWDERY MILDEW ON CROPS SUCH AS LETTUCE, TOMATOES,
AND GRAPES
TYPE: SECTION 3 REGISTRATION -
ACTIVE INGREDIENT(S):
COPPER SULFATE (PENTAHYDRATE)
CAS NUMBER(S): 7758-99-8

247811 - (83472 - 4)
PLANT PROTECTANTS, LLC
MANCO-PHITE DF
USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS PLANT DISEASES SUCH AS SCAB,
RUST, AND DOWNY MILDEW ON CROPS SUCH AS APPLES, ONIONS, AND GRAPES
TYPE: SECTION 3 REGISTRATION -
ACTIVE INGREDIENT(S):
MANCOZEB
POTASSIUM PHOSPHITE
CAS NUMBER(S): 8018-01-7, 13492-26-7, 13977-65-6

Notice of Proposed Decisions to Register (Continued)

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**Tracking Number - EPA Registration Number
Applicant / Brand Name**

246672 - (13283 - 26)

RAINBOW TECHNOLOGY CORPORATION

RAINBOW INSECT TAG

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS WASPS, BEES,
AND ANTS IN AND AROUND SITES SUCH AS TELECOMMUNICATIONS EQUIPMENT,
BURIED CABLES, AND PAD-MOUNTED AIR CONDITIONING UNITS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

PROPOXUR

CAS NUMBER(S): 114-26-1

250883 - (84526 - 3)

SANOSIL INTERNATIONAL, LLC

SANOSIL S25

USE: ANTIMICROBIAL – FOR THE CONTROL OF BACTERIA IN RECIRCULATING COOLING
WATER SYSTEMS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

HYDROGEN PEROXIDE

METALLIC SILVER

CAS NUMBER(S): 7722-84-1, 7440-22-4

248200 - (365 - 84)

TROY CHEMICAL COMPANY LTD.

MERGAL MITZ

USE: ANTIMICROBIAL - FOR MANUFACTURING USE ONLY

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

2-METHYL-4-ISOTHIAZOLIN-3-ONE

5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE

CAS NUMBER(S): 2682-20-4, 26172-55-4

Notice of Proposed Decisions to Register (Continued)

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PUBLIC REPORT

SUBJECT:

Proposed registration affecting the above listed products.

DESCRIPTION OF PROPOSED ACTION:

The Director of Pesticide Regulation proposes to register the products listed above pursuant to Chapter 2 of Division 7 (beginning with Section 12751 of the Food and Agriculture Code) after April 21, 2012. Comments concerning this proposed action may be directed to the Department of Pesticide Regulation's Pesticide Registration Branch until that date.

As a result of scientific evaluation, it has been determined that no direct or indirect significant adverse environmental impact is anticipated from the registration of the above listed products; therefore, no public report on the individual products will be filed.

ALTERNATIVES:

An effective integrated pest management strategy requires the flexibility of a large number of comparable, but not exactly equivalent, pesticides. A detailed alternatives analysis involving all anticipated crop and pest uses, under many environmental conditions and cultural practices, is beyond the scope of the normal evaluation process when no significant adverse environmental impact, which cannot be mitigated, is anticipated. Such analyses are more appropriate where more specific conditions apply, such as at the user level or, in the case of restricted materials, at the level of the county agricultural commissioner. For a specified situation there may be few or no alternatives.

In the present case, in the absence of an identified significant potential adverse impact, the benefit arising from pest management flexibility is determined to justify this registration.

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch

NOTICE OF FINAL DECISIONS TO REGISTER PESTICIDE PRODUCTS AND WRITTEN EVALUATION

Pursuant to section 6255 (Title 3) of the California Code of Regulations, the Director of the Department of Pesticide Regulation, files this Notice concerning pesticide products with the Secretary of the Resources Agency for posting. For products conditionally registered, the Director found that the use of the products during the 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. 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

247404 - (100 - 1309 - 74578)

ARBORJET, INC.

TREE-AGE

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS BAGWORMS, SAWFLIES, AND TENT CATERPILLARS IN DECIDUOUS, CONIFEROUS, AND PALM TREES

TYPE: SECTION 3 SUBREGISTRATION -

ACTIVE INGREDIENT(S):

EMAMECTIN BENZOATE

CAS NUMBER(S): 137515-74-4

247259 - (1258 - 1220)

ARCH CHEMICALS, INC.

OMACIDE IPBC 40 AQ

USE: ANTIMICROBIAL - FOR THE CONTROL OF MILDEW AND FUNGAL GROWTH IN SITES SUCH AS PAINTS AND STAINS, PAPER COATINGS, AND AQUEOUS METALWORKING

CONCENTRATES

TYPE: SECTION 3 REGISTRATION - ADDITIONAL BRAND NAME

ACTIVE INGREDIENT(S):

3-IODO-2-PROPYNYL BUTYLCARBAMATE

CAS NUMBER(S): 55406-53-6

246679 - (2596 - 161)

THE HARTZ MOUNTAIN CORPORATION

HARTZ INCONTROL FLEA & TICK CARPET POWDER

USE: INSECTICIDE - FOR THE CONTROL OF FLEAS AND TICKS ON CARPET

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

PHENOTHRIN

PYRIPROXYFEN

CAS NUMBER(S): 113-48-4, 26002-80-2, 95737-68-1

Notice of Final Decisions to Register (Continued)

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**Tracking Number - EPA Registration Number
Applicant / Brand Name**

246680 - (2596 - 161)

THE HARTZ MOUNTAIN CORPORATION

HARTZ ULTRAGUARD PLUS FLEA & TICK CARPET POWDER

USE: INSECTICIDE - FOR THE CONTROL OF FLEAS AND TICKS ON CARPET

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

PHENOTHRIN

PYRIPROXYFEN

CAS NUMBER(S): 113-48-4, 26002-80-2, 95737-68-1

250007 - (1021 - 2575)

MCLAUGHLIN GORMLEY KING COMPANY

MGK AGRIPEST CROPFUME P-H WITH PYRETHRINS

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS SPIDERS, ANTS,
AND HOUSE FLIES IN AND AROUND STORED PRODUCT AREAS, ANIMAL SHELTERS, AND
COMMERCIAL TRANSPORTATION FACILITIES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

PIPERONYL BUTOXIDE

PYRETHRINS

CAS NUMBER(S): 51-03-6, 121-21-1

247069 - (46781 - 12)

METREX RESEARCH

CAVICIDE 1

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

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DIDECYL DIMETHYL AMMONIUM CHLORIDE

ETHYL ALCOHOL

ISOPROPYL ALCOHOL

CAS NUMBER(S): 126851-24-9, 64-17-5, 67-63-0

Notice of Final Decisions to Register (Continued)

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**Tracking Number - EPA Registration Number
Applicant / Brand Name**

246992 - (9688 - 85 - 8845)

SPECTRUM GROUP

HOT SHOT BEDBUG & FLEA HOME INSECT KILLER

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS BED BUGS, FLEAS, AND GNATS ON AREAS SUCH AS CRACKS AND CREVICES, AROUND BASEBOARDS, AND BEDBOARDS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE STORAGE AND DISPOSAL AND PRECAUTIONARY STATEMENTS, AND ADD CONTROL OF BEDBUGS ON LUGGAGE AND BEDS

ACTIVE INGREDIENT(S):

PERMETHRIN

CAS NUMBER(S): 52645-53-1

247634 - (70905 - 4)

SULPHUR MILLS LIMITED

BUZZ ULTRA DF

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS LEAF SPOT, POWDERY MILDEW, AND RUST ON VARIOUS CROPS SUCH AS ASPARAGUS, CORN, AND GRAPES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

TEBUCONAZOLE

CAS NUMBER(S): 107534-96-3

249228 - (59639 - 138)

VALENT U.S.A. CORPORATION

ZEAL MITICIDE

USE: MITICIDE - FOR THE CONTROL OF MITES ON TREE NUTS, NON-BEARING FRUIT TREES, STRAWBERRIES, COTTON, POME FRUIT, AND GRAPES

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD USE ON CANEBERRIES, CUCURBITS, LOW GROWING BERRIES, PEPPERS, EGGPLANT, AND SMALL VINE CLIMBING FRUIT (EXCEPT FUZZY KIWI) AND TO REVISE THE DIRECTIONS FOR USE

ACTIVE INGREDIENT(S):

ETOXAZOLE

CAS NUMBER(S): 153233-91-1

Notice of Final Decisions to Register (Continued)

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WRITTEN EVALUATION: RESPONSE TO COMMENTS RAISING SIGNIFICANT ENVIRONMENTAL POINTS

Pursuant to Title 3 California Code of Regulations (CCR) section 6254, this Notice includes a written evaluation of significant environmental points raised in comments pursuant to Title 3 CCR section 6253 for any products listed above. The Department of Pesticide Regulation (DPR) received one comment raising public health concerns in response to its January 13, 2012 posting of a proposed decision to register Metrex Research's product, Cavicide 1, EPA Reg. No, 46781-12, for use as an antimicrobial in public health related areas.

COMMENT: The commentor expressed concern regarding the inclusion of *Adenovirus II*, with an asterisk (*) and a superscript "2" indicating detailed information would be found elsewhere on the label (in this case, that it requires a three minute contact time), in the list of organisms requiring a one minute contact time. The commentor was concerned that the greater contact time required for *Adenovirus II* might be overlooked, therefore putting public health in jeopardy.

RESPONSE: DPR reviewed the production label, master label, U.S. EPA stamped accepted label and consulted with a DPR microbiologist in the context of the above stated concern. DPR determined that the placement of the (*) and (2) next to *Adenovirus II*, with the accompanying information both in the subsequent paragraph on the label and again in a specific section of the label use directions, along with the expectation that, as with all pesticide products, the user will read and understand the entire label prior to use of this product, were sufficient to adequately inform the user of the greater contact time needed for *Adenovirus II*. DPR is proceeding with the registration of the above listed product.

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH – April 21, 2012

NOTICE OF PROPOSED DECISIONS TO DENY PESTICIDE PRODUCTS

The Director of the Department of Pesticide Regulation, pursuant to Section 6253 (Title 3) of the California Code of Regulations, notices the Department's following proposed decisions to deny the registration of pesticide products. Unless specified, the reason for denial is that the required data was either not submitted or determined to be inadequate. 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 Vol. 2012-12.

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch

NOTICE OF FINAL DECISIONS TO DENY PESTICIDE PRODUCTS

Pursuant to Section 6255 (Title 3) of the California Code of Regulations, the Director of the Department of Pesticide Regulation files this Notice concerning pesticide products with the Secretary of the Resources Agency for posting. Unless specified, the reason for denial is that the required data was either not submitted or determined to be inadequate. 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

250298 - (61282 - 56)

HACCO, INC.

PROZAP ZINC PHOSPHIDE RODENT PELLETS

USE: VERTEBRATE CONTROL - FOR THE CONTROL OF MOLES, GOPHERS, RATS, AND MICE
ON LAWNS AND IN AND AROUND BUILDINGS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

ZINC PHOSPHIDE

CAS NUMBER(S): 1314-84-7

***APPLICATION FOR REGISTRATION OF PRODUCT ID #250298 WITHDRAWN PER
REGISTRANTS REQUEST.**

249357 - (524 - 421)

MONSANTO COMPANY

GLYPHOSATE TECHNICAL

USE: HERBICIDE - FOR THE FORMULATION OF HERBICIDES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

GLYPHOSATE

CAS NUMBER(S): 1071-83-6

249359 - (524 - 333)

MONSANTO COMPANY

MON 0139 62% TECHNICAL SOLUTION

USE: HERBICIDE - FOR MANUFACTURING USE ONLY

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

GLYPHOSATE, ISOPROPYLAMINE SALT

CAS NUMBER(S): 38641-94-0

Notice of Final Decisions to Deny (Continued)

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**Tracking Number - EPA Registration Number
Applicant / Brand Name**

249048 - (524 - 499)

MONSANTO COMPANY

MON 37500 TECHNICAL

USE: HERBICIDE - FOR MANUFACTURING USE ONLY

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SULFOSULFURON

CAS NUMBER(S): 141776-32-1

Original Signed by Ann Prichard

Dated

Ann Prichard, Branch Chief
Pesticide Registration Branch