## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

Mr. John Wrubel
Nippon Soda Co., Ltd.
45 Broadway, Suite 2120
New York, NY 10006

Subject: Amendment submitted in response to SLITS action EPA Registration \# 8033-21
Submission Date: May 10, 2011
Dear Mr. Wrubel:

The labeling referred to above, submitted under FIFRA, as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the above mentioned label before releasing the product for shipment. If you have any questions, please contact Gene Benbow at (703) 347-0235 or via email at benbow.gene@epa.gov.

Sincerely,


Venus Eagle
Product Manager 01 Insecticide-Rodenticide Branch Registration Division (7505P)

Bold, italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text]. Text separated by / denotes and/or options.

## Acetamiprid RTU Insecticide <br> Intended For Residential Use

## ACTIVE INGREDIENT:

Acetamiprid.......................................... $0.006 \%$
Other Ingredients ................................ 99.994\%
Total............................................ $100.000 \%$
EPA Reg. No. 8033-21
EPA Est. No. $\qquad$

# ACCEPTED MAY 232011 

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under
EPA Reg. No. 8033-21

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel [booklet] for additional precautionary statements.

| PRODUCT FACTS | Aphids, Caterpillars, Japanese Beetles, Leafhoppers, Leafminers, Mealybugs, |
| :--- | :--- |
| KILLS INSECTS | Psyllids, Scales, Thrips, Whiteflies and other listed insects. |

Questions, Comments, or Medical Information?
[phone icon] X-XXX-XXX-XXXX
[Text for Booklet Labels]
Open Resealable Label for Directions \& Precautions
PRESS TO RESEAL
Optional Instructions for Side Clip Tape
PULL / PEEL HERE [TO REMOVE TAPE]

## NOTE:

## SPRAYER APPLICATOR LANGUAGE SECTION

## OPTION \# 1 APPLICATOR DIRECTIONS FOR NESTED SPRAYERS

## QUICK CONNECT SPRAYER [illustrations]

1. Remove sprayer. Pull cord ALL THE WAY OUT.
2. Insert red plug into spout (on cap) until it clicks.
3. Flip up spout. Open nozzle on end of sprayer.

OPTION\# 2 A APPLICATOR DIRECTIONS FOR PULE N SPRAY
[Wand Sticker]
IMPORTANT! Follow directions and illustrations on back to assemble and use Pull ' $N$ Spray correctly.

## [Illustration 1]

- Remove sprayer from side carrier and unwrap hose completely.
- Insect red plug at end of hose into spout on cap until it clicks.
- Flip up spout. Spout must remain up while spraying.


## [lllustration 2]

- Point sprayer away from body.
- Grasp sprayer by the handle.
- Slowly pull ring at the bottom of sprayer handle until it stops and hold for 2 seconds to ready the sprayer.


## [IIlustration 3]

- Twist nozzle at end of sprayer to adjust spray pattern.
- Press and hold button on sprayer to begin spraying.
- Pull ring at sprayer bottom again as needed to continue spraying.

OPTION:\# 3 APPLICATOR DIRECTIONS FOR BATTERY POWERED WAND [insert applicator name]
(Applicator Device Directions)

- [1. Remove] Remove [applicator name] Wand from side (holder, clip) (Illustration \#1\&2)
- [Unwrap hose completely]
- [Remove protective strip from battery compartment to activate batteries]
- [2. Connect] Insert (color of plug) plug at end of hose into (color of spout) spout on cap until it clicks. Flip up spout. Spout must remain up while spraying (Illustration \#3)
- [3. Extend] Flip open [applicator name] wand until it locks into position (IIlustration \#4)
- [4. Spray] Twist nozzle at end of [applicator name] wand to desired spray pattern. [Ensure trigger lock is disengaged before spraying.] Hold (color of trigger) trigger for continuous spray. (Illustration \#5)


## HOW TO APPLY/USE: [icon]

Follow illustrations and instructions above. Twist nozzle at end of [applicator name] wand to desired spray pattern. Point [applicator name] wand away from body and hold (color of trigger) trigger for continuous spray. Release trigger to stop spray. Direct spray toward the upper and lower leaf surfaces and stems where pests appear. Spray only until plant surface is wet. Do not over-apply or plant damage may occur. To avoid spray drift, hold wand nozzle 2 feet or less from the plant to be treated.

## [Optional HOW TO APPLY/USE WHEN USING MARKER]

Follow illustrations and instructions above. Twist nozzle at end of sprayer to desired spray pattern. [Turn sprayer nozzle to desired position - FOAM or STREAM. FOAM marks treated areas allowing you to easily see where you've sprayed. STREAM provides a coarse spray that does not foam.] [Both settings provide the same insect control results.] Point sprayer away from body and hold (color of trigger) trigger for continuous spray. Release trigger to stop spray. [end optional language]
[After Use: twist nozzle to OFF position. [Engage trigger lock.] Flip the [applicator name] wand closed and store on the side [carrier] [holder] [clip].

Important Use Information: Do not submerge in water. When storing sprayer for long periods, remove batteries.

To replace batteries: Open battery compartment at bottom of [applicator name] wand. Remove used batteries and replace with four new AA batteries in correct position as marked per diagram inside battery compartment. Securely close battery compartment door. Always use a complete set of the same type when replacing batteries. Never mix alkaline, carbon-zinc or rechargeable batteries.


## [APPLICATOR DEVICE DIRECTIONS]

[Insert:] Attach refill bottle by removing cap and twisting into [applicator name]. Do not over-tighten. [lllustration \#1]
[Spray:] Twist nozzle at end of wand to desired spray pattern. Hold [color of trigger] trigger for continuous spray. [lllustration \#2]

## For hard to reach areas

[Extend:] Extend wand by sliding wand forward until it locks into place [lllustration \#3]
[Remove:] Remove wand and aim at target while holding the [applicator name] facing toward the ground. [Illustration \#4]

## [OPTIONAL DIRECTIONS]:

[Clean:] Remove cartridge and clean applicator after each use. [Always clean applicator before switching from one [Insert Subregistration Brand Name] product to another.] See [applicator name] applicator for cleaning directions.

- Remove refill cartridge from [applicator name]
- Remove cap from cleaning cartridge and fill with tap water
- Replace cap and insert cleaning cartridge by twisting into [applicator name]
- Spray in an area that is designated by this product label until cleaning cartridge is empty.]


## HOW TO APPLY/USE: [icon]

Follow illustrations and instructions above. Twist nozzle at end of sprayer to desired spray pattern. Point sprayer away from body and hold [color of trigger] trigger for continuous spray.
[After Use:] Twist nozzle to CLOSED position.
Important Use Information: Do not submerge in water. When storing sprayer for long periods, remove batteries.

To replace batteries: Open battery compartment on side of [applicator name]. Remove used batteries and replace with four new AA batteries in correct position as marked per diagram inside battery compartment. Securely close battery compartment door. Always use a complete set of the same type when replacing batteries. Never mix alkaline, carbon-zinc or rechargeable batteries.
[OPTIONAL TROUBLESHOOTING SECTION FOR BATTERY POWERED WAND OR EASY-SHOT
SPRAYER]
Troubleshooting Tips:
Problem: Sprayer does not spray (function).
Possible Cause: Batteries not installed properly.
Solution: See instructions for correct battery placement.

Problem: Sprayer makes a straining noise (Sprayer runs but nothing (no product) comes out).
Possible Cause: Nozzle is turned Off.
Solution: Turn nozzle to (desired) spray setting (position).
Possible Cause: Red (color) plug at end of hose is not flipped up.
Solution: Insert (color of plug) plug at end of hose into (color of spout) spout on cap until it clicks and flip up-spout.
Possible Cause: Sprayer is not primed.
Solution: Press and hold button on sprayer for about $X(10,15,20,30)$ seconds to prime the sprayer.

Problem: Spray pattern is weak (or uneven) (product flow is uneven or dribbles out of nozzle).
Possible Cause: Weak batteries.
Solution: Install a fresh set of batteries.
Possible Cause: Red (color of plug) plug at end of hose is not flipped up.
Solution: Insert (color of plug) plug atend of hose into (color of spout) spout on cap until it clicks. (Attach coupler to the cap) and flip up spout. Possible Cause: Nozzle not fully open.
Solution: Turn nozzle to (desired) spray setting (position).

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in any manner inconsistent with its labeling Shake container gently before using.
HOW TO APPLY

- Hold sprayer 8 to 12 inches from the plant to be treated.
- Direct spray toward the upper and lower leaf surfaces and stems where pests appear.
- Spray only until plant surface is wet.

WHEN TO APPLY $\quad$ Apply to indoor and outdoor plants as soon as insect problems are noticed.

## RESTRICTIONS

- For indoor and outdoor residential use only.
- Do not apply this product in a way that the spray will contact persons, either directly or through drift.
- Keep children and pets out of treated areas until sprays have thoroughly dried.
- Do not apply if wind speed exceeds 10 mph .
- Always stand "up wind" when applying this product.
- Not for use on plants being grown for sale or other commercial use.


## [GARDEN/LANDSCAPE/INDOOR] INSECTS CONTROLLED

Aphids(including Green Peach, Wooly, Melon, and Cotton), Army Worms (including Fall Army Worm, and Southern Army Worm), Banded Grape Bug, Beetles (including Bean Leaf Beetle, Colorado Potato Beetle, Flea Beetle, Japanese Beetle, Mexican Bean Beetle and Oriental Beetle), Cucumber Beetle (including Spotted, Striped and Western Striped), Bollworm, Borers (including Dogwood Borer, European Corn Borer, Peach Twig Borer and Squash Vine Borer), Budworm (including Tobacco Bud Worm), Caterpillars (including Red Humped Caterpillar, Tomato Fruitworm, and Cabbage Looper), Rose Chafer, Plum Curculio, European Chafer, European Pine Sawfly, Filbertworm, Flea Hopper, Fruit Fly (including Cherry, Black Cherry and Western Cherry), Western Grapeleaf Skeletonizer, Hickory Shuckworm, Hornworms, Katydid, Phylloxera (aerial form only), Leafhoppers (including Glassy Wing Sharpshooter and Potato Leaf Hopper), Leaf Miners (including Chrysanthemum, Citrus, and Tentiform), Lesser Apple Worm, Apple Maggot, Mealybugs (including Citrus, Grape, Obscure, Longtail, Pink Hybiscus, and Maderia), Melonworm, Moths (including Codling, Diamondback Moth, Gypsy Moths and Oriental Fruit

Moth), Navel Orangeworm, Pecan Nut Casebearer, Pickleworm, Plantbugs (including Tarnished, and Mullein Plant Bug), Psyllids, European Apple Sawfly, Scale (including Asian Cycad Scale, Caribbean Black Scale, California Red Scale, Citricola Scale, Cottony Maple Scale, Euonymus Scale, Fletcher Scale, Florida Wax Scale, Green Shield Scale, Indian Wax Scale, Oyster Shell Scale, Pine Needle Scale, Red Scale, San Jose Scale and Tea Scale), Squash Bug, Stinkbug, Swede Midge, Thrips (including Citrus, Cotton, Palm, and Western Flower), Weevils (including Pecan Weevil, Pepper Weevil and Strawberry Weevil), Whiteflies (including Greenhouse, Sweet Potato, Silverleaf, Banded and Giant)

| K, | DAYSTO WAIT TO HARVEST | DAYS TO WAIT TOREAPPLY | MAXA Applications MPERSEASÓN |
| :---: | :---: | :---: | :---: |
| Flowers, Ornamental Plants, and Houseplants | N/A | 7 | 5 |
| Vegetables <br> Amaranth, Arrugula, Broccoli, Brussels Sprouts, Cabbage, Cardoon, Cauliflower, Celery, Celtuce, Chervil, Chrysanthemum (edible leaved, gariand). Collards, Corn Salad, Cress (garden, upland), Dandelion, Dock, Eggpiant, Endive, Florence Fennel, Groundcherry, Kale, Kohirabi, Lettuce (head, leaf), Mizuna, Mustard Greens, Mustard Spinach, Orach, Parsley, Pepino, Pepper (bell pepper, chill pepper, cooking pepper, pimento, sweet pepper), Purslane (garden, winter), Radicchio, Rape Greens, Rhubarb, Spinach (leaf, vine New Zealand), Swiss Chard, Tomatillo, Tomato | 7 | 7 | 4 |
| Citrus Fruits Calamondin, Citrus hybrids (chironja, tangelo, tangor), Grapefruit, Kumquat, Lemon, Lime, Mandarin (tangerine), Orange (sour, sweet), Pummelo, Satsuma mandarin | 7 | 7 | 5 |
| Pome Fruits <br> Apple, Crabapple, Loquat, Mayhaw, <br> Pear, Quince | 7 | 12 | 4 |

## STORAGE AND DISPOSAL

## Option 1 for Nested Sprayers

## STORAGE AND DISPOSAL

Do not contaminate water, food; or feed by storage and disposal.

| PESTICIDE STORAGE | Flip down spout to close. No need to disconnect trigger sprayer. Close nozzle <br> on trigger sprayer. Snap sprayer back in place. Store unused product in a <br> cool, ventilated, dry, locked area. Do not allow prolonged storage in areas <br> where temperatures frequently exceed $115^{\circ} \mathrm{F}\left(46^{\circ} \mathrm{C}\right)$. NEVER TRANSFER <br> THIS PRODUCT TO ANOTHER CONTAINER FOR STORAGE. |
| :--- | :--- |
| PESTICIDE <br> CONTAINER | If empty: Non-refillable Container. Do not reuse or refill this container. Place <br> in trash or offer for recycling if available. <br> If partly filled: Call your local solid waste agency for disposal instructions. <br> DISPOSAL |

## Option 2 for the PULL ' $N$ SPRAY

## STORAGE AND DISPOSAL

Do not contaminate water food, or feed by storage and disposal.

PESTICIDE STORAGE
Completely discharge/dispense product in sprayer prior to storage. Twist sprayer nozzle to the OFF position. Flip down (color of spout) spout on cap. NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP. Place sprayer back in side carrier on bottle with nozzle facing down. Store unused product in a cool, ventilated, dry, locked area. Do not allow prolonged storage in areas where temperatures frequently exceed $115^{\circ} \mathrm{F}\left(46^{\circ} \mathrm{C}\right)$. NEVER TRANSFER THIS PRODUCT TO ANOTHER CONTAINER FOR STORAGE.
PESTICIDE CONTAINER DISPOSAL

If empty: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.
If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Option 3 for the Battery Powered Wand [insert applicator name]:

| STORAGE AND DISPOSAL, |
| :--- | :--- |
| Do. not contaminate water food, or feed by storage and disposal. |

Option 4 for the [Easy-Shot System] [and Trigger Spray]:

| STORAGE AND DISPOSAL |  |
| :--- | :--- |
| Do not contaminate water, food, or feed by storage and disposal., |  |
| PESTICIDE STORAGE | Replace cap.] Store unused product in a cool, ventilated, dry, locked area. Do <br> not allow prolonged storage in areas where temperatures frequently exceed <br> $115^{\circ} \mathrm{F}\left(46^{\circ} \mathrm{C}\right)$. NEVER TRANSFER THIS PRODUCT TO ANOTHER <br> CONTAINER FOR STORAGE. |
| PESTICIDE |  |
| CONTAINER empty: Non-refillable container. Do not reuse or refill this container. Place <br> in trash or offer for recycling if available. <br> DISPOSAL | If partly filled: Call your local solid waste agency for disposal instructions. <br> Never place unused product down any indoor or outdoor drain. |


| PRECAUTIONARY STATEMENTS SG |
| :--- |
| CAUTION |
| HAZARDS TO HUMANS (\& DOMESTIC ANIMALS) |
| Harmful if inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with |
| eyes, skin or clothing. Users of this product must wear long-sleeved shirt, long pant, shoes and socks. |
| Keep out of reach of children and domestic animals. Wash thoroughly with soap and water after handling. |
| Remove contaminated clothing and wash cotothing before reuse. |
| ENVIRONMENTAL HAZARDS |
| To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches |
| gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 |
| hours will help to ensure that wind or rain does not blow or wash pesticide off treatment area. This |
| pesticide is toxic to wildife. This product is toxic to bees exposed to direct treatment. Do not apply this |
| product while bees are visiting the treated area. |


| Fi | Whern |
| :---: | :---: |
| IF SWALLOWED: | - Immediately call a poison control center or doctor for treatment advice. <br> - Do not induce vomiting unless told to do so by a poison control center or doctor. <br> - Have person sip a glass of water if able to swallow. <br> - Do not give anything by mouth to an unconscious person. |
| IF IN EYES: | - Hold eye open and rinse slowly and gently with water for 15-20 minutes. <br> - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. <br> - Call a poison control center or doctor for treatment advice. |
| IF ON SKIN OR CLOTHING: | - Take off contaminated clothing. <br> - Rinse skin immediately with plenty of water for 15-20 minutes. <br> - Call a poison control center or doctor for treatment advice. |
| IF INHALED: | - Move person to fresh air. <br> - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. <br> - Call a poison control center or doctor for further treatment advice. |
| For MEDICAL emergencies, Call 24 Hours a Day 1-800-424-9300 |  |
| NOTE TO PHYSICI and symptoms of d | is no specific antidote. All treatments should be based on observed signs e patient. Overexposure to other materials other than this product may |

Net Contents: $\qquad$
Lot No.: $\qquad$

Nippon Soda Co., Ltd.
c/o Nisso America Inc.
45 Broadway, Suite 2120
New York, NY 10006

Bold, italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text]. Text separated by / denotes and/or options.

## Additional Optional Marketing Claims

Efficacy
-.-. Kills a.wide range of insect/bugs/pests as listed

- Kills [up to] [1, 2, 3... 111] [Garden/Landscape] bugs/insects as listed
- Kills 111 [garden/landscape] bugs/insects as listed
- Kills $100+$ insect/bugs [Fast/by/through Contact] as listed
- Kills over 100 Insects/Bugs [by/through Contact] as listed
- Kills existing pests and prevents new attack as listed
- Systemic Insect killer as listed.
- Dual Action: by/through Contact + Systemic Insect Killer as listed.
- Dual Action Insect Killer as listed.
- Dual Action Insect Protection/Defense/Control/Prevention for Roses \& Flowers as listed.
- Dual Action Insect Control for Roses \& Flowers as listed.
- 2 in 1 contact/systemic action
- Kills/Controls Insects as listed
- Protects/Defends the entire plant from listed sucking insects.
- Kills by/through contact/quickly/fast
- Protects/Defends/Prevents/Controls/Guards against new bug/insect attacks/invasions as listed.
- Kills and protects/controls/prevents/defends as listed
- Kills insects/bugs as listed by/through contact and systemically
- Systemic - works from inside the plant to kill tough bugs/pests/insects as listed
- Protect/Defend/Guard/Safeguard your landscape/garden/roses/fruits/vegetables from listed invading insects
- Kills \& Prevents [up to] [1, 2, 3... 111] [landscape/garden/ornamental] insects as listed
- Protect/Defend/Guard your landscape [\& Garden] from listed Invading Insects
- Won't Harm Plants or Blooms
- Guaranteed Results or your money back


## Speed

- Rapid action and up to $3 / 4$ week protection/control/defense
- Fast acting [formula]
- Fast acting plus up to $3 / 4$ week [protection/control]


## Residual

- Protects/Defends/Prevents/Controls listed Insects for up to three/four weeks
- Controls for up to three/four weeks
- Kills existing listed pests and prevents new attacks for up to $3 / 4$ weeks/keeps killing for up to $3 / 4$ weeks.
- Up to $3 / 4$ week protection/control/defense [protection/control/defense] [for your landscape/garden/roses/fruits/vegetables/flowers]
- Up to $3 / 4$ week protection/control/defense control [for your landscape/garden/roses/fruits/vegetables/flowers]
- Up to $3 / 4$ week Protection/Control/Defense for your Roses \& Flowers
- Up to $3 / 4$ week Control for your Roses \& Flowers
- Up to $3 / 4$ week Protection/Control/Defense Against Damaging Insects as listed.
- Up to $3 / 4$ week Control Against Damaging listed Insects


## Usage

- Can be used on /Developed/Formulated/Designed for flowers, roses and ornamental plants
- Can be used on /Developed/Formulated/Designed for home/residential use
- Can be used on /Developed/Formulated/Designed for [use in/on] residential gardens and landscapes
- Can be used on /Developed/Formulated/Designed for [use on] residential Edibles
-. .Can be used on /Developed/Formulated/Designed for [use in/on] residential landscaped areas
- Can be used on /Developed/Formulated/Designed for [use on] Roses [\& Flowers]


## Applicator Claims:

- Pull 'N Spray® - The Easy Way To Spray!
- Pull 'N Spray $®, 1$ Pull provides up to 20 Seconds of Continuous Spray.
- Reduce Hand Fatigue, 1 Pull = up to 20 Seconds of Continuous Spray
- Less Hand Fatigue; Continuous Spray Applicator.
- One Pull = 34 Trigger Sprays
- (Quick and) Easy to Use
- Consistent spray (for maximum accuracy)
- Continuous (adjustable) spray (wand) [illustration]
- Up to $X$ minutes (mins) of continuous spray
- Over X minutes (mins) of continuous spray
- Improved applicator
- (Comfort) (shot) wand [illustration]
- The easy way (to spray) (to kill listed bugs)
- Saves time and energy
- Continuous spray
- Extended reach [illustration]


## Plants \& Vegetables

- Won't harm plants or blooms
- Protects/Defends/Prevents/Controls/Guards [against insect damage on] flowers and edibles [for up to $3 / 4$ weeks]
- Controls [against] insect damage on flowers and edibles [for up to $3 / 4$ weeks]
- Protects/Defends/Prevents/Controls/Guards [against insect damage on] fruit and vegetables [for up to 3/4 weeks]
- Controls [against] insect damage on fruits and vegetables [for up to $3 / 4$ weeks]
- Protects/Defends/Prevents/Controls/Guards [against insect damage on] gardens and landscapes [for up to $3 / 4$ weeks]
- Controls [against] insect damage on residential gardens and landscapes [for up to $3 / 4$ weeks]


## Indoor Houseplants

- Protects/Defends/Prevents/Controls/Guards [against insect damage on] Indoor and/\& Outdoor Plants
- Controls [against] insect damage on Indoor and/\& Outdoor Plants
- Indoor and/\& Outdoor Plant Protection/Control/Defense/Prevention
- For use on both Indoor and Outdoor Plants
- Protects/Defends/Guards Houseplants from listed Insects/Pests/Bugs.
- Controls [and Prevents] listed Insects/Pests/Bugs on Indoor Houseplants
- Non-staining formula
- Can be used on/Developed/Formulated/Designed for houseplants

Market Identifier

- Designed for Independent Retailers

WARRANTY: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

Satisfaction guaranteed or your money back. If for any reason you, [the consumer,] are not satisfied with this product, mail us [your originall proof of purchase to obtain full refund of your purchase.
[Insert Subregistrant Company Name] Guarantee: If for any reason you, [the consumer,] are not satisfied with this product, mail us [your original] proof of purchase to obtain a full refund of your purchase price.

