

87320-2

5/8/2012

1/7



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

87320-2

Date of Issuance:

MAY - 8 2012

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Rejuvenate Seed Treatment

Name and Address of Registrant (include ZIP Code):

Stehekin, LLC
1012 Good Lander Drive
Selah, Washington 98942

c/o Spring Trading Company
10805 West Timberwagon Circle
Spring, TX 77380-4030
Attn.: Jim Yowell

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(B), provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

Signature of Approving Official:

[Handwritten signature of Tony Kish]

Date:

MAY - 8 2012

Tony Kish, Product Manager, Team 22
Fungicide Branch, Registration Division (7504P)

1. Submit one copy of the revised final printed label before the product is released for shipment with these changes:

- a. Change the product registration number to "EPA Reg. No. 87320-2"
- b. On page 3, in the Agricultural Use Requirements box, line 8 "(RE)" must read "(REI)".
- c. Change REI from "12 hours" to "48 hours" to match the source product. Also paginate this label.
- d. Replace "Container Disposal" statements with those on source product.
- e. On page 4, change "0.16 fl oz/A" to "0.16 fl oz", and change "0.115 fl oz/A" to "0.115 fl oz".
- f. On page 5, the "7.5 ounce container" does not match the container sizes on the application form dated 12/31/09. Use an actual size in this sentence.
- g. Add the following seed treatment statement:

"Excess treated seed may be used for ethanol production if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in argonomic practice."

2. As a condition of registration the following studies are required:

3. In accordance with 40 CFR Part 158, a Neurotoxicity Battery (870.6200 a and b), and a Immunotoxicity study (870.7800) must be submitted by June 1, 2014.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted with Comments" is enclosed for your records.

Enclosure: Label stamped "Accepted with Comments"

REJUVENATE SEED TREATMENT

Rejuvenate Seed Treatment is a plant growth regulator which reinforces apical dominance on potato seed.

FOR USE ON POTATO SEED ONLY

ACTIVE INGREDIENTS

1-Naphthaleneacetic Acid, Potassium Salt*	6.25%
Other Ingredients	93.75%
Total	<u>100.0%</u>

*Equivalent to 5.18% 1-Naphthaleneacetic Acid or 200 grams (0.44 Lbs.) per gallon.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible. • Call poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Transportation: CHEMTREC:..... 1-800-424-9300

Other: Stehekin, LLC:..... 1-509-728-9119

See side/back Panel for additional precautionary statements and directions for use

Net Contents:

Distributed by:

STEHEKIN, LLC
 1012 Goodlander Drive
 Selah, Washington 98942

ACCEPTED
 with **COMMENTS**
 In EPA Letter Dated
 MAY - 8 2012

EPA REG. No. 87320-~~7~~ 2

EPA Est. No. 5481-CA-1

**Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.**
87320-E

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Caution: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of waters. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes. Do not apply when conditions favor drift from treated areas. Do not use in a greenhouse.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes and socks

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original container in a cool (not in direct sunlight), dry, locked place out of the reach of children. Do not allow the product to freeze.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and expectations pertaining to the statements in this labeling about personal protective equipment (PPE), and restricted-entry interval (RE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, Chemical-resistant gloves made of any waterproof material, Shoes plus socks, Protective eyewear.

CONDITIONS OF USE

Rejuvenate Seed Treatment is a synthetic auxin plant hormone. The response of potatoes to an application of this growth regulator can vary among cultivars, as well as environmental conditions and cultural practices. It is the responsibility of the applicator to determine the best use of the product from practical experience gained through trial and error on a small scale under varying environmental conditions and seed lot profiles. Stehekin, LLC makes Rejuvenate Seed Treatment available for use in the manner described on the label on the basis that in the sole opinion of the user, the benefits or utility derived from the use of Rejuvenate Seed Treatment on potatoes outweigh the potential risk of crop injury or loss. If these Special Conditions of Use are not acceptable, the unopened product may be returned to the seller for a refund. These Special Conditions of Use are specified by Stehekin, LLC and not the EPA or any state.

SEED TREATMENT FOR STEM MANAGEMENT AND REDUCTION OF UNDERSIZED TUBERS

Rejuvenate Seed Treatment helps restore apical dominance on potato seed. Applications of Rejuvenate Seed Treatment at any rate can result in a range from no effect to the complete elimination of stems. Higher rates and treated seed planted in cool, wet soils tend to have a relatively greater impact on stem number and can lead to a potential delay in emergence and possible yield loss. Certain varieties of aged seed can be more prone to producing excessive stems. The proper treatment of such seed tubers can provide more optimal stem numbers and improve marketable size distribution. Pre-Harvest Interval (PHI) is 90 days.

Russet Potato Varieties

Apply up to 0.16 fl oz/A of Rejuvenate Seed Treatment per acre of seed (20 cwt. or 1 ton of seed/acre) in enough water to ensure adequate coating of the seed pieces, without damaging the seed. Rejuvenate Seed Treatment rate per acre will vary depending on the age of seed, whether seed is cut or uncut, and soil temperature and moisture throughout the time of planting and plant emergence. Tank-mix Rejuvenate Seed Treatment only with physically compatible products.

Non-russet Potato Varieties

Apply up to 0.115 fl oz/A of Rejuvenate Seed Treatment per acre of seed (20 cwt. or 1 ton of seed/acre) in enough water to ensure adequate coating of the seed pieces, without damaging the seed. Rejuvenate Seed Treatment rate per acre will vary depending on the variety, age of seed, whether seed is cut or uncut, and soil temperature and moisture throughout the time of planting and plant emergence. Tank-mix Rejuvenate Seed Treatment only with physically compatible products.

For example, a 7.5 ounce container of Rejuvenate Seed Treatment at 0.10 fl. ounces per acre rate treats 75 tons of seed or 1,500 cwt.

Distributed by:

Stehekin, LLC
1012 Goodlander Drive
Selah, WA 98942

WARRANTY STATEMENT

Stehekin, LLC warrants that this product conforms to the chemical description on its label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions not reasonable foreseeable to seller and buyer assumes all risk of any such use.