



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Dr. Tammy Tyler Regulatory Product Manager Syngenta Crop Protection LLC P.O. Box 18300 Greensboro, NC 27419-8300

SEP 0 5 2013

Subject:

Vibrance®

EPA Reg. No. 100-1374

EPA Decision Number: 482322

Your amendment submitted on 8/9/13 and resubmitted on 9/3/13 that adds a supplemental label for corn which clarifies the use on corn in the directions for use

Dear Dr. Tyler:

The supplemental label referred above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable.

One copy of the supplemental label stamped "Accepted" is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment. If you have any questions, please contact Heather Garvie by phone at: 703-308-0034 or via email at: garvie.heather@epa.gov.

Sincerely,

Shaja Joyner

Product Manager 20

Fungicide Branch

Registration Division

Enclosure: Stamped supplemental label

SUPPLEMENTAL LABELING

Syngenta Crop Protection, LLC P. O. Box 18300 Greensboro, North Carolina 27419-8300 SCP 1374A-S1 0613

Vibrance®

This supplemental label expires on 06/05/2016 and must not be used or distributed after this date.

Active Ingredient:

| Sedaxane (CAS No. 874967-67-6) | 45.45% |
|--------------------------------|--------|
| Other Ingredients: | 54.55% |
| Total: | |

Contains 4.3 pounds sedaxane per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No. 100-1374

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Vibrance as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

ACCEPTED

SEP 0 5 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg No. 100-1374

syngenta

DIRECTIONS FOR USE

| | | Use Rate | |
|----------|---|--|---|
| Crop | Disease Controlled | fluid ounce formulated product/100 pounds of seed | mg active ingredient per seed (using an average seed count of 3000 seeds per pound) |
| Soybeans | Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia</i> solani | 0.075-0.16 | 0.0038 – 0.0076 |

| | | Use Rate | |
|---|---|--|--|
| Crop | Disease Controlled | fluid ounce formulated product/100 pounds of seed | grams active ingredient/100 kg of seed |
| Rapeseed Subgroup (Canola) | Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia</i> solani | 0.08-0.16 | 2.5 – 5 |
| Includes borage, canola, crambe, cuphea, echium, flax seed, gold of pleasure, hare's ear mustard, lequerella, lunaria, meadowfoam, milkweed, mustard seed, oil radish, poppy seed, rapeseed and cultivars and hybrids of the above crops. | | | |

| <i>*</i> | | Use Rate | |
|--|---|--|--|
| Crop | Disease Controlled | fluid ounce formulated product/100 pounds of seed | grams active ingredient/100 kg of seed |
| Dried Shelled Peas and Beans, Chickpeas, Lentils and Fava Beans | Seed Decay, Seedling Blight and Damping-off caused by <i>Rhizoctonia</i> solani | 0.08-0.16 | 2.5 – 5 |

| Crop | Disease Controlled | Use Rate | |
|---------|--|---|--|
| | | Mg ai/seed based on 14500 seeds/lbs | grams active ingredient/100 kg of seed |
| Sorghum | Seed Decay, Seedling Blight and Damping-off caused by Rhizoctonia solani | 0.0008-0.0016 | 2.5 – 5 |

| Сгор | Disease Controlled | Use Rate | |
|---|---|--|--|
| | | Mg ai/seed based on 1800 seeds/lbs | grams active ingredient/100 kg of seed |
| Corn, includes field corn, sweet corn, popcorn and seed production. | Seed Decay, Seedling Blight and Damping- off caused by <i>Rhizoctonia solani</i> | 0.0063-0.0125 | 2.5 – 5 |
| | Head smut (Sphacelotheca reiliana) | 0.05-0.1 | 20-40 |

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