Rancona® Spinach

SEED TREATMENT FUNGICIDE

Active Ingredient:
ipconazole (CAS No. 125225-28-7) .................................................... 40.7%
Other Ingredients: ................................................................. 59.3%
Total: .................................................................................. 100.0%

*Contains 3.77 pounds of active ingredient per gallon.
*Contains 452 grams of active ingredient per liter.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

IF SWALLOWED  • 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.

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

MEDICAL EMERGENCY .................................................. 800-292-5898
TRANSPORTATION EMERGENCY (CHEMTREC) ............ 800-424-9300
PRODUCT SAFETY DATA (MSDS) ................................. 866-430-2775

For PRODUCT USE INFORMATION: Call 800-243-2850

Net Contents:
EPA REG. NO. 400-544
EPA EST. NO. 002/096612
Manufactured for:
Chemtura Corporation
199 Benson Road
Middlebury, CT 06749

www.Chemtura AgroSolutions.com
**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:** Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, or Viton. Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**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.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Cover or incorporate spilled treated seed. This fungicide may persist in soil and long-term use in the same field may result in an accumulation of active ingredient. Do not contaminate water when disposing of equipment washwater or rinsate.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all label directions carefully before use.

Do not apply this product in a way that will contact workers or other persons. 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.

**GENERAL**

Rancona® Spinach is a systemic broad-spectrum fungicide and seed dressing specifically for protection against soilborne and seedborne diseases. Rancona Spinach is active against Rhizoctonia and Fusarium. Rancona Spinach provides activity against Aspergillus, Penicillium and Cladosporium. In addition, Rancona Spinach controls seedborne Verticillium dahliae to prevent the introduction of this disease into soils through infected spinach seed.

Rancona Spinach does not provide activity against Pythium spp. or Phytophthora spp. Do not use with other seed treatment products unless previous experience assures compatibility.

Rancona Spinach may be applied as a water-based slurry with other registered seed treatment insecticides and fungicides through standard slurry or mist-type commercial seed treatment equipment.

Not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed treatment applications at or immediately before planting.

NOTE: This product is undyed. The purchaser of this product is responsible for ensuring that all seed treated with this product are adequately colored with a suitable colorant to prevent its accidental use as food for man or feed for animals. Refer to 21CFR, Part 2.25. Any colorant added to treated seed must be cleared for use under 40CFR, Part 153.155.

**SEED TREATMENT EQUIPMENT**

Rancona Spinach may be applied with mechanical, slurry, or mist-type seed treating equipment, provided that the equipment can be calibrated to accurately and uniformly apply the product to seed. Uniform application to seed is necessary to ensure best disease protection and optimum performance. Seed should be sound and well-cured before treatment. Refer to the label rates below. Product requires tuning prior to application. Contact your local Chemtura representative or supplier for specific recommendations.

**TREATED SEED LABELING**

Seed that has been treated with this product that is then packaged or bagged for future use must contain the following labeling on the outside of the seed package or bag:

"This bag contains seed treated with ipconazole. Do not use for Food, Feed, or Oil Purposes. Persons opening this bag or loading/pouring the treated seed must wear a long-sleeved shirt, long pants, shoes, socks and chemical-resistant gloves. After seeds have been planted, do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: Once seeds are planted and covered by soil or other planting media, the Worker Protection Standard (WPS) allows workers to enter the treated area without restriction."

**SEED TREATMENT: APPLICATION RATES**

**Spinach:**

For control of seed borne Verticillium dahliae to prevent the introduction of this disease into soils through infected seed, as well as for protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight. Apply 0.34 fl. oz. of Rancona Spinach per 100 pounds of seed.

Failure to follow directions on this label may result in crop injury or poor disease control.
STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container only. After partial use, replace lid and close tightly. Store in a secure place that is temperate, dry and out of direct sunlight. Avoid excess heat. Do not freeze. ALWAYS SHAKE OR STIR WELL BEFORE USE.

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

EQUIPMENT CLEANING: Following applications, all seed treatment equipment should be thoroughly rinsed with water. Do not contaminate water by disposal of equipment washwater or rinseate.

CONTAINER DISPOSAL:

Nonrefillable Container
Plastic Containers: Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Then offer container for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, if allowed by State and local authorities, by burning if burned, stay out of smoke.

Triple rinse as follows:
For containers with capacity equal to or less than 5 gallons or 50 pounds: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

For containers with capacity greater than 5 gallons or 50 pounds: Empty remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Repeat this procedure two more times.

Refillable Container
Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinseate into application equipment or rinseate collection system. Repeat this procedure two more times.

Recycling
Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact the Ag Container Recycling Council (ACRC) at 1-877-952-2272 (toll free) or http://www.acrecycle.org.