

400-544

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg Number:

400-544

Date of Issuance

MAR 2 2007

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Ipconazole 3.8 FS

Name and Address of Registrant (include ZIP Code):

Chemtura USA Corporation
199 Benson Road
Middlebury, CT 06749

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/re-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 sec. 3(c)(7)(A) 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 re-registration of your product under FIFRA section 4.
2. You must submit or cite the following conditional data listed below, before the due date of July 30, 2008:
 - a. Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies.
3. You must submit two copies of a final printed label within 45 days from the date of this notice which makes the following changes:
 - a. Change the product registration number to "EPA Reg. No. 400-544"
 - b. In the section IMPORTANT NOTICE change "Notwithstanding any breach of this limited warranty, in no event shall Chemtura be liable...." to "To the extent consistent with applicable law, Chemtura shall not be liable...."

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Signature of Approving Official:

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Cynthia Giles-Parker
Branch Manager
Fungicide Branch
Registration Division (7505P)

Date:

MAR 2 2007

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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.

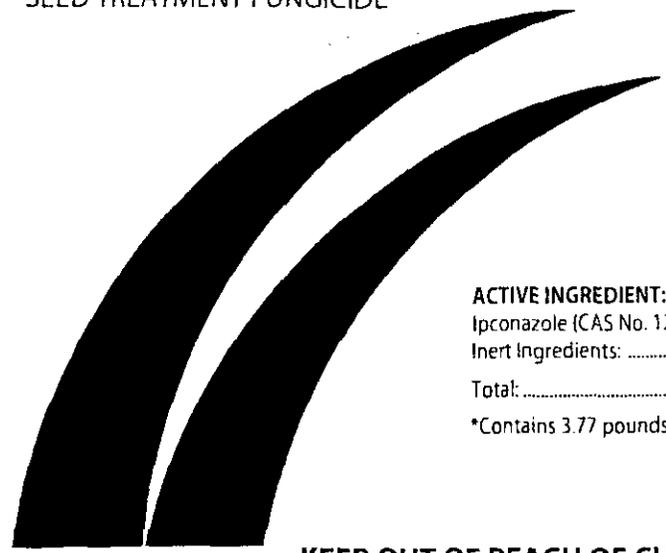
Sincerely,

Cynthia Giles-Parker
Branch Manager
Fungicide Branch
Registration Division (7505P)

Enclosure: Label stamped "Accepted with Comments"

Ipconazole 3.8FS

SEED TREATMENT FUNGICIDE



ACTIVE INGREDIENT:

Ipconazole (CAS No. 125225-28-7)	40.7%*
Inert Ingredients:	59.3%
Total:	100.0%

*Contains 3.77 pounds of active ingredient per gallon.

Net Contents:

**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.
EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
EMERGENCY PHONE	800-292-5898
SAFETY DATA AND INFORMATION	203-573-3303
TRANSPORTATION EMERGENCY (CHEMTREC)	800-424-9300

**ACCEPTED
with COMMENTS
In EPA Letter Dated
MAR 2 2007**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No. 400-544**



Chemtura USA Corporation
Middlebury, CT 06749
EPA REG. NO. 400
EPA EST. NO.
001

www.chemtura.com

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A 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 natural rubber. 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 thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

For terrestrial users, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. This fungicide may persist in soil, and long-term use in the same field may result in an accumulation of active ingredient.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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

IPCONAZOLE 3.8FS is a systemic broad-spectrum fungicide and seed dressing specifically for protection against soilborne and seedborne disease of crop plants. IPCONAZOLE 3.8FS is active against *Rhizoctonia*, *Fusarium*, and *Phomopsis*. In addition, IPCONAZOLE 3.8FS provides activity against weakly pathogenic fungi such as *Mucor*, *Rhizopus*, *Aspergillus*, *Penicillium*, *Altemaria*, and *Cladosporium*. IPCONAZOLE 3.8FS does not provide activity against *Pythium* spp. or *Phytophthora* spp. To provide best seedling protection against a wide array of fungal pathogens, apply IPCONAZOLE 3.8FS as a tank mix with ALLEGIANCE-FL. Consult the ALLEGIANCE-FL label to assure registration on crop, or if not labeled, use another labeled seed treatment product that has activity against *Pythium* or *Phytophthora*. Consult the label for appropriate use rate and follow all use instructions for the products. Do not use with other seed treatment products unless previous experience assures compatibility.

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

IPCONAZOLE 3.8FS 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.

ROOT VEGETABLES

Beet (garden), burdock (edible), carrot, celeriac, chervil (turnip-rooted), chicory (roots), chufa, dandelion (roots), ginseng, parsley (turnip-rooted), parsnip, radish, radish (oriental), rutabaga, salsify, salsify (black), salsify (Spanish), skirret, turnip and yam bean.

For protection against seedborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 - 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed or propagating root or tuber material.

LEAFY VEGETABLES (Except Brassica Vegetables)

Amaranth (leafy, Chinese spinach, tampala), arugula, cardoon, celery (including Chinese), celtuce, chervil, chrysanthemum (edible-leaved and garland), corn salad, cress (garden and upland), dandelion, dock, endive, fennel (Florence, finocchio), lettuce (head and leaf), orach, parsley, purslane (garden and winter), radicchio, rhubarb, spinach, spinach (New Zealand), spinach (vine), and Swiss chard.

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 - 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

BRASSICA (COLE) LEAFY VEGETABLE GROUP

Broccoli, broccoli (Chinese), broccoli (raab), Brussels sprouts, cabbage (including Chinese bok choy, Chinese napa, and Chinese mustard), cauliflower, cavalo broccolo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, and rape greens.

For protection against seedborne and soilborne fungi that cause seed decay, damping off, and seedling blight, apply 0.051 - 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

CURCUBIT VEGETABLES

Chayote, Chinese wasgourd, citron melon, cucumber, gherkin, gourd edible (includes hyotan, cucuzza, hechima, Chinese okra), *Momordica*, all muskmelon, pumpkin, squash and watermelon.

For protection against seedborne and soilborne fungi that cause seed decay, damping off, and seedling blight, apply 0.051 - 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

CEREAL GRAINS (includes Forage and Silage)

Corn (field corn, popcorn, and sweet corn) and sorghum.

Corn (Field Corn and Popcorn): For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.044 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

Sweet corn: For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.085 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

Sorghum: For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 - 0.17 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

COTTON, SUNFLOWER

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 - 0.085 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed

MUSTARD, RAPE, CANOLA

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, as well as for protection against *Phoma lingam* causing blackleg, apply 0.051 – 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

ORNAMENTAL FLOWERS

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 – 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

CONIFERS

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 – 0.34 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

TURF GRASS

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, and seedling blight, apply 0.051 – 0.085 fl. oz. of IPCONAZOLE 3.8FS per 100 pounds of seed.

STORAGE AND DISPOSAL

PROHIBITIONS

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

STORAGE

Store in a cool dry location. Do not store in direct hot sunlight.

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

Contact Chemtura or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, 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.

Federal law requires that bags containing treated seeds shall be labeled with the following information:

"This seed has been treated with Ipconazole. Do not use for feed, food or oil purposes. Store away from feeds and foodstuffs." FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL.

IMPORTANT NOTICE - Chemtura warrants that this product conforms to the chemical description on the label and is reasonable fit for the purposes stated on the label only when used in accordance with the directions, instructions and restrictions specified on the label. Chemtura neither makes, nor authorizes any agent or representative to make any other warranty, including any other warranty of *FITNESS or MERCHANTABILITY, guarantee or representation*, express or implied, concerning this product. Notwithstanding any breach of this limited warranty, in no event shall Chemtura be liable for special, indirect or consequential damages. **SEED TREATMENT WARRANTY STATEMENT** - Treatment of highly mechanically damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing disease pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small test sample of seed before treating commercial quantities with a selected chemical treatment. Due to seed quality and seed storage conditions beyond the control of Chemtura, Chemtura makes no claims or guarantees as to germination of carry-over seed.