



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

EPA Reg. Number:

**352-888**

Date of Issuance:

**10/10/2014**

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

**Unconditional**

Name of Pesticide Product:

**DPX-YT669 250FS Seed  
Treatment**

Name and Address of Registrant (include ZIP Code):

**E.I. du Pont de Nemours and Company  
1007 Market Street  
Wilmington, DE 19898**

**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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 352-888."

Signature of Approving Official:

Kathryn Montague,  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)

Date:

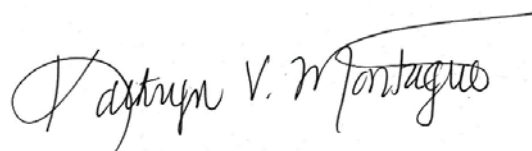
**10-10-2014**

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 08/06/2013
- Alternate CSF #1 dated 08/06/2013

If you have any questions, please contact Grant Rowland at (703) 347-0254 or Rowland.Grant@epa.gov.

A handwritten signature in black ink that reads "Kathryn V. Montague". The signature is written in a cursive style with a long horizontal line extending from the top of the 'g'.

Kathryn Montague,  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)



# DuPont™ DPX-YT669 250FS

**SEED TREATMENT**

GROUP 11 FUNGICIDE

*A Fungicide Seed Treatment Product for Protection against Certain Soil-borne, Seed-borne and Seedling Diseases  
Suspension Concentrate*

<i>Active Ingredients</i>	<i>By Weight</i>
Picoxystrobin	
Methyl (αE)-α-(methoxymethylene)-2-[[[6-(trifluoromethyl)-2-pyridinyl]oxy]methyl]benzeneacetate .....	22.5%
<i>Other Ingredients</i> .....	77.5%
TOTAL .....	100.0%

Contains 2.08 pounds of picoxystrobin per gallon of product

EPA Reg. No. 352-XXX

EPA Est. No. \_\_\_\_\_

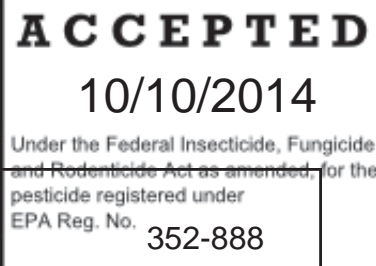
**Nonrefillable Container**

Net: \_\_\_\_\_

OR

**Refillable Container**

Net: \_\_\_\_\_



**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

### FIRST AID

**IF ON SKIN:** 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 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 by a poison control center or doctor. Do not give anything to an unconscious person.

**IF IN EYES:** 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. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies involving this product, call toll-free 1-800-441-3637.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION!** Causes moderate eye irritation. Harmful if swallowed. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

- Chemical resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

## ENGINEERING CONTROL STATEMENTS

When handlers use closed systems in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

## USER SAFETY RECOMMENDATIONS

**USERS SHOULD:** Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing/PPE 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 put on clean clothing.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates, including shrimp and oysters. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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 contaminate water when disposing of equipment wash water or rinsate.

## DIRECTIONS FOR USE

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

Use this product only as a commercial seed treatment.

Treated seed must not be used for or mixed with food or animal feed, or processed for oil.

DuPont™ DPX-YT669 250FS seed treatment must be used only in accordance with the directions for use on this label or separately published DuPont instructions.

DuPont will not be responsible for losses or damages resulting from the use of this product in any manner not specifically stated on this label or other instructions published by DuPont. User assumes all risks associated with such non-labeled use.

Treating significantly damaged seed or seed that is low vigor or overall poor quality may result in reduced germination, seedling vigor and plant stand. Before treating an entire seed lot with the proposed seed treatment, treat a small portion of the seed lot and conduct subsequent germination tests. DuPont makes no guarantee regarding the germination of damaged or carry-over treated seed, since seed quality and storage conditions are beyond the control of DuPont.

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 State or Tribal 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 exceptions pertaining to the statements on the label about personal protective equipment (PPE), and restricted-entry interval, and notification to workers (as applicable). 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 (REI) of 12 hours.

**Exception:** Once the seeds are planted in soil, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area without restriction if there will be no worker contact with the soil subsurface or treated seed.

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 such as polyethylene or polyvinyl chloride; shoes and socks.

## PRODUCT INFORMATION

DPX-YT669 250FS is a seed treatment fungicide which, when used as directed, provides protection against certain soil-borne and seed-borne diseases of canola, corn and soybeans. DPX-YT669 250FS will protect against diseases caused by *Rhizoctonia solani*, *Fusarium*, and *Alternaria* species. Use tank mixtures with other appropriate fungicides to extend the control spectrum (see Tank Mixing).

## RESISTANCE

DPX-YT669 250FS, which contains the active ingredient picoxystrobin, is a Group 11 fungicide based on the mode of action classification system of the Fungicide Resistance Action Committee of Croplife International. A disease management program that includes rotation and/or tank mixing with fungicides that have a different mode of action is essential to reduce the risk of fungicide resistance development.

## APPLICATION INFORMATION

### Mixing Procedures

DuPont™ DPX-YT669 250FS is for use in commercial seed treaters only, operating standard, calibrated seed treatment equipment. This product is not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed treatment applications at or immediately before planting. Treatment equipment must be clean and free of previous pesticide deposits before applying DPX-YT669 250FS. Add DPX-YT669 250FS directly to the mixing tank. Mix thoroughly the recommended amount of DPX-YT669 250FS with the required amount of water. If available on the application equipment, DPX-YT669 250FS can be applied directly through dedicated application modules.

Add an EPA approved dye or colorant to treat the seeds per 40 CFR 153.155(b)(1) during the seed treatment process. Ensure that all treated seed are dyed an unnatural color.

### Seed Treatment Mixtures

The crop safety of all seed treatment mixtures with DPX-YT669 250FS which may include physically compatible seed treatment labeled pesticides, adjuvants, and/or additives has not been tested. When considering the use of a seed treatment mixture without prior experience, or which is not specifically described on DPX-YT669 250FS product labeling or in other DuPont product use instruction, it is important to understand seed and crop safety. To test for seed and crop safety prepare a small volume of the intended seed treatment mixture, apply it to a sampling of seed as directed by both this and the seed treatment mix partner product labels, and observe the germination and growth of the crop to ensure that a phytotoxic response does not occur. DuPont will not be responsible for any germination failure or crop injury arising from the use of a seed treatment mixture that is not specifically described on DPX-YT669 250FS product labeling or in other DuPont product use instruction.

Always follow the seed treatment instructions of the product label that is most restrictive.

### Physical Compatibility

DPX-YT669 250FS is physically compatible with many commonly used seed treatment fungicides, nematicides, insecticides, biological control products and additives. However, since the formulations of products change, it is important to test the physical compatibility of desired seed treatment mixtures and check for undesirable physical effects, including settling out, gumming or flocculation. To determine physical compatibility, add the proportions of all the seed treatment ingredients to a small container, mix thoroughly and allow to stand for 20 minutes. If the combination remains mixed, or can be re-mixed readily, it may be considered physically compatible.

### Mixing Tank Cleanout

Prior to application, start with clean, well maintained application equipment. Immediately following application, thoroughly clean all mixing equipment to reduce the risk of forming hardened deposits, which might become difficult to remove. Dispose of rinse water in accordance with local regulations.

### Use Rates and Directions

#### Canola, Rapeseed, Mustard (oil and condiment varieties)

DPX-YT669 250FS Use Rate for Canola, Rapeseed and Mustard	
Disease, pathogen	fl. oz/ 100 lb seed
damping off, seedling blight, root rot <i>Rhizoctonia solani</i> , <i>Fusarium spp.</i>	0.31 - 0.62
Blackleg, soil-borne and seed-borne <i>Leptosphaeria maculans</i>	0.19 - 0.62
Alternaria, seed-borne <i>Alternaria spp.</i>	0.19 - 0.62

For protection against seed-borne and soil-borne *Rhizoctonia solani*, *Fusarium spp.*, *Alternaria spp.* and *Leptosphaeria maculans* that cause seed rot, seedling blight, damping-off or blackleg, apply 0.19 to 0.62 fl oz per 100 lb seed following the specific instruction in the Canola, Rapeseed and Mustard rate table. Use the higher rate in areas with a history of high disease pressure, or where extended early season control is required and/or field conditions favour seed and soil-borne pathogens.

#### Field Corn, Seed Corn, Sweet Corn, Pop Corn

DPX-YT669 250FS Use Rate for Corn		
fl. oz/ 100 lb seed*	fl. oz/ 80,000 kernel count	mg active ingredient/ kernel
0.030	0.0135	0.00125
0.061	0.027	0.0025

\*based on a seed count of 1800 seeds/lb

For protection against seed-borne or soil-borne *Rhizoctonia solani* and *Fusarium spp.* that cause seed rot, seedling blight, or damping-off, apply 0.0135 – 0.027 fl oz of DuPont™ DPX-YT669 250FS per 80,000 kernel count of seed using the rate table as a guide. Use the higher rate in areas with a history of high disease pressure, or where extended early season control is required and/or field conditions favour seed and soil-borne pathogens.

### Soybeans

DPX-YT669 250FS Use Rate for Soybean		
fl. oz/ 100 lb seed*	fl. oz/ 140,000 kernel count	mg active ingredient/ kernel
0.051	0.024	0.00125
0.101	0.047	0.0025
0.152	0.071	0.00375

\*based on a seed count of 3000 seeds/lb

For protection against seed-borne and soil-borne *Rhizoctonia solani* and *Fusarium spp.* that cause seed rot, seedling blight, or damping-off, apply 0.024 - 0.071 fl oz of DPX-YT669 250FS per 140,000 count of seed using the rate table as a guide. Use the higher rate in areas with a history of high disease pressure, or where extended early season control is required and/or field conditions favour seed and soil-borne pathogens.

### COMMERCIAL SEED BAG LABELING

In accordance with the Federal Seed Act and EPA 40CFR, seeds commercially treated with a pesticide must be labeled as follows:

- User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.
- Treated seed. Do not use for food, feed or oil purposes.
- This seed has been treated with DPX-YT669 250FS seed treatment (picoxystrobin).
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed.
- Do not allow children, pets, or livestock to have access to treated seeds.
- Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seeds spilled during loading and planting.
- Store away from food or feedstuffs.
- Do not contaminate bodies of water when disposing of planting equipment wash water.
- Dispose of seed packaging or containers in accordance with local requirements.
- 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 agronomic practice.
- Dispose of all excess treated seed by burying seed away from bodies of water.

## STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store product in original container only. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by disposal. Waste resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable Container" or "Refillable Container" designation.

**Nonrefillable Rigid Plastic and Metal Containers (Capacity Equal to or Less Than 5 Gallons):** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: 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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Nonrefillable Rigid Plastic and Metal Containers (Capacity Greater Than 5 Gallons):** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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 rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Nonrefillable Rigid Plastic and Metal Containers, e.g., Intermediate Bulk Containers [IBC] (Size or Shape Too Large to be Tipped, Rolled or Turned Upside Down):** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying the contents from this container into application equipment or mix tank and before final disposal using the following pressure rinsing procedure. Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top, bottom and all sides inside the container. The nozzle manufacturer generally provides instructions for the appropriate spray pressure, spray duration and/or spray volume. If the manufacturer's instructions are not available, pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume. Drain, pour or pump rinsate into application equipment or rinsate collection system. Repeat this pressure rinsing procedure two more times. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. For Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**All Refillable Containers:** Refillable container. Refilling Container: Refill this container with DuPont™ DPX-YT669 250FS™ seed treatment containing Picoxystrobin only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn out threads and closure devices. If damage is found, do not use container, contact DuPont at the number below for instructions. Check for leaks after refilling and before transporting. If leaks are found, do not reuse or transport container, contact DuPont at the number below for instructions. Disposing of Container: Do not reuse this container for any other purpose other than refilling (see preceding). Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, use the following pressure rinsing procedure. Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top, bottom and all sides inside the container. The nozzle manufacturer generally provides instructions for the appropriate spray pressure, spray duration and/or spray volume. If the manufacturer's instructions are not available, pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume. Drain, pour or pump rinsate into application equipment or rinsate collection system. Repeat this pressure rinsing procedure two more times. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Do not transport if container is damaged or leaking. If the container is damaged, leaking or obsolete, or in the event of a major spill, fire or other emergency, contact DuPont at 1-800-441-3637, day or night.

NOTICE TO BUYER: Purchase of this material does not confer any rights under patents of countries outside of the United States.

The DuPont™ Oval Logo and DuPont™ are trademarks or registered trademarks of E. I. du Pont de Nemours and Company.

**D - 1797 100914**

## **LIMITATION OF WARRANTY AND LIABILITY**

NOTICE: Read this Limitation of Warranty and Liability Before Buying or Using This Product. If the Terms Are Not Acceptable, Return the Product at Once, Unopened, and the Purchase Price Will Be Refunded.

It is impossible to eliminate all risks associated with the use of this product. Such risks arise from weather conditions, soil factors, off target movement, unconventional farming techniques, presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of DuPont. These risks can cause: ineffectiveness of the product, crop injury, or injury to non-target crops or plants. **WHEN YOU BUY OR USE THIS PRODUCT, YOU AGREE TO ACCEPT THESE RISKS.**

DuPont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purpose stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, DUPONT MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL DUPONT OR SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BUYER'S OR USER'S BARGAINED-FOR EXPECTATION IS CROP PROTECTION. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE EXCLUSIVE LIABILITY OF DUPONT OR SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, TORT OR STRICT LIABILITY), WHETHER FROM FAILURE TO PERFORM OR INJURY TO CROPS OR OTHER PLANTS, AND RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT, OR AT THE ELECTION OF DUPONT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

To the extent consistent with applicable law that allows such requirement, DuPont or its Ag Retailer must have prompt notice of any claim so that an immediate inspection of buyer's or user's growing crops can be made. Buyer and all users shall promptly notify DuPont or a DuPont Ag Retailer of any claims, whether based on contract, negligence, strict liability, other tort or otherwise, or be barred from any remedy.

This Limitation of Warranty and Liability may not be amended by any oral or written agreement.

**For product information call: 1-888-6-DUPONT [1-888-638-7668]**

**Internet address: [www.cropprotection.dupont.com](http://www.cropprotection.dupont.com)**

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