

100-1249

4-14-2006

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

100-1249

Date of Issuance:

APR 14 2006

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Adage - Maxim 4FS TwinPak

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, Inc.  
P.O. Box 18300  
Greensboro, NC 27419

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/reregistered 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)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration 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:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 100-1249".
  - b. On page four, revise the sentence "It is Syngenta's and seller's intention that in no event..." to read "It is Syngenta's and Seller's intention that to the extent allowable under State law, Syngenta or the Seller shall not be liable for any incidental..."

Signature of Approving Official:

Daniel C. Kenny, Product Manager (01)  
Insecticide-Rodenticide Branch, Registration Division (7505C)

Date:

APR 14 2006

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EPA Reg. No. 100-1249

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(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Daniel C. Kenny  
Product Manager (01)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

APR 14 2006

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
100-1249

**Adage<sup>®</sup>-Maxim<sup>®</sup> 4FS TwinPak<sup>™</sup>**

**Insecticide-Fungicide**

A seed treatment twin pack of thiamethoxam and fludioxonil for control of certain insects, seed and seedling diseases in potatoes.

**Adage**

Active Ingredient:	
Thiamethoxam* .....	47.6%
Other Ingredients:	52.4%
Total:	100.0%

\*CAS No. 153719-23-4  
Adage contains 5 pounds thiamethoxam per gallon.

100 fluid ounces  
Net Contents

**Maxim 4FS Fungicide**

Active Ingredient:	
Fludioxonil* .....	40.3%
Other Ingredients:	59.7%
Total:	100.0%

\*CAS No. 131341-86-1  
Maxim 4FS contains 4 lbs. active ingredient per gallon.

20 fluid ounces  
Net Contents

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use in booklet.

EPA Reg. No. 100-XXXX  
EPA Est. XXXX  
SCP XXXXX(draft-b)

120 fluid ounces  
Total Net Contents

<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOT LINE NUMBER</b> For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call 1-800-888-8372	

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**PRECAUTIONARY STATEMENTS**

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**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if inhaled, swallowed, or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

## Personal Protective Equipment (PPE)

### Applicators, Other Handlers and Re-entry Workers Must Wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material - Category A (e.g., barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride [PVC] or viton)
- Shoes plus socks

## User Safety Requirements

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.

## 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 thoroughly with soap and water after handling.
- 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

This product is toxic to fish and wildlife and highly toxic to aquatic invertebrates. 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 when disposing of equipment wash water or rinsates.

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**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

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**NOTICE:** Read the entire Directions for Use and Conditions of Sale and 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.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

**IT IS SYNGENTA'S AND SELLER'S INTENTION THAT** in no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

## DIRECTIONS FOR USE

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

### 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 this label about personal protective equipment (PPE) and restricted-entry interval. 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: If the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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 - Category A (e.g., barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride [PVC] or viton)
- Shoes plus socks

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR INSECT AND/OR DISEASE CONTROL, AND/OR ILLEGAL RESIDUES.**

Treatment of highly mechanically scarred or damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing diseases, may result in reduced germination and/or reduction of seed and seedling vigor. Treat a small quantity of seed using equipment similar to that planned for treating the total seed lot. Conduct germination tests on a small portion of seed before committing the total seed lot to a selected seed treatment. Due to seed quality and seed storage conditions beyond the control of Syngenta, no claims are made to guarantee the germination of carry-over seed or propagating material for all crop seed.

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## GENERAL INFORMATION

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Adage-Maxim 4FS TwinPak is a potato seed treatment twin pack that contains a systemic seed treatment insecticide called thiamethoxam (Adage) belonging to the neonicotinoid class of chemistry and the fungicide fludioxonil (Maxim 4FS Fungicide, EPA Reg. No 100-758) belonging to the phenylpyrrole class of chemistry.

The Adage (thiamethoxam) component of the twin pack protects against damage from certain chewing and sucking insects through contact and ingestion. Adage will provide protection against injury from green peach aphids, potato aphids, Colorado potato beetles, flea beetles, leafhoppers, leafminers, psyllids and whiteflies and will also protect potato seed tuber against wireworm damage.

The Maxim 4FS Fungicide (fludioxonil) component of the twin pack protects against *Fusarium* dry rot seed decay, seed-borne *Rhizoctonia* that causes stem canker and tuber black scurf and seed borne *Helminthosporium solani*, the causal agent of silver scurf diseases on potato tubers. This product does not control bacterial disease or diseases present within the seed.

Adage-Maxim 4FS TwinPak potato seed treatment is to be used as an integral part of a potato pest management strategy. This strategy includes the use of high quality certified seed, proper crop rotation, insect population thresholds, appropriate control measures, optimal harvest time for tubers, and proper handling of tubers without bruising. Consult your local agricultural extension agent for more detailed information on insect management practices.

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## SEED BAG LABEL REQUIREMENTS

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The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with Thiamethoxam insecticide and Fludioxonil fungicide.
- Do not use for feed, food or oil purposes.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seeds treated with Adage (thiamethoxam):

- Store away from food and feedstuffs.
- Wear long-sleeved shirt, long pants and chemical-resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Dispose of all excess treated seed.



- Do not contaminate water bodies when disposing of planting equipment wash waters.
- Dispose of seed packaging in accordance with local requirements.

In the event of crop failure or harvest of a crop grown from Adage treated seed, the field may be replanted immediately to barley, canola, corn, cotton, cucurbit vegetables, fruiting vegetables, legume vegetables, mint (peppermint and spearmint), oil seed crops (rapeseed, Indian rapeseed, Indian mustard seed, field mustard seed, black mustard seed, flax seed, safflower seed, crambe seed and borage seed), root vegetables (except sugar beets), sorghum, strawberry, sunflowers, tobacco, tuberous and corm vegetables and wheat. For any other crop, the minimum plant-back interval is 120 days from the date the Adage treated seed was planted. A cover crop other than the crops listed above that is planted for erosion control or soil improvement may be planted sooner than the 120-day interval; however, the crop may not be grazed or harvested for food or feed.

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## APPLICATION PROCEDURES

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If inert dust (fir bark, talc etc.) or a dust based fungicide is also being applied, apply the Adage-Maxim 4FS TwinPak as directed before applying the dust based products.

The following directions are based upon the use of a single Adage-Maxim 4FS TwinPak which contains 100 fluid ounces Adage and 20 fluid ounces Maxim 4FS Fungicide (EPA Reg. No 100-758).

The contents of one Adage-Maxim 4FS TwinPak is designed to treat 500 cwt. of potato seed tubers (1 cwt equals 100 pounds of potato seed tubers.) at a rate of 0.20 fluid ounces of Adage and 0.04 fluid ounces of Maxim 4FS Fungicide (EPA Reg. No 100-758) per cwt. of potato seed tubers with a seeding rate of 16 cwt. of potato seed tubers per acre.

If the seeding rate per acre is greater than 16 cwt. or the target rate of Adage is less than 0.20 fluid ounces per cwt. of potato seed tubers, follow the **Selection of Adage Application Rates**. All directions for use are based upon the target Adage rate per cwt. of potato seed tubers.

### **Selection of Adage Application Rates:**

Where Adage rate ranges are provided, consult your local dealer for information regarding the rate required in your area. The expected length of protection against a labeled pest is dependent upon the rate selected, pest pressure and accurate application to the potato seed tubers.

The Adage rates are determined by the seeding rate per acre (cwt. of potato seed tubers per acre). To determine the appropriate Adage rate based upon the seeding rate per acre and the pest pressure in your area, use Table 1.

**Table 1. Adage Use Rate for Various Seeding Rates (cwt.<sup>1</sup> potato seed tubers per acre).**

<b>Seeding Rate-(cwt. per acre)</b>	<b>Fluid Ounces of Adage per cwt. of Potato Seed Tubers</b>
16	0.15 – 0.20 fl. oz.
17	0.14 – 0.18 fl. oz.
18	0.14 – 0.17 fl. oz.
19	0.13 – 0.16 fl. oz.
20 – 21	0.12 – 0.15 fl. oz.
22 – 24	0.11 – 0.13 fl. oz.
25 – 26	0.11 – 0.12 fl. oz.
27 – 29	0.11 fl. oz.

<sup>1</sup> One cwt. equals 100 pounds potato seed tubers.

To determine if additional Maxim 4FS Fungicide (EPA Reg. No 100-758) is required, follow directions in **Additional Maxim 4FS Fungicide (EPA Reg. No 100-758) Requirements.**

**Additional Maxim 4FS Fungicide (EPA Reg. No 100-758) Requirements:**

If the seeding rate per acre from **Table 1** is greater than 16 cwt. of potato seed tubers per acre and the Adage rate selected is less than 0.20 fluid ounces per cwt. of potato seed tubers, an additional amount of Maxim 4FS Fungicide (EPA Reg. No 100-758) than provided in the Adage-Maxim 4FS TwinPak will be required to provide the

minimum amount (0.04 fluid ounces per cwt of potato seed tubers) necessary for protection against *Rhizoctonia* and *Helminthosporium spp.*

Under high disease pressure, a Maxim 4FS Fungicide (EPA Reg. No 100-758) rate of 0.08 fluid ounces per cwt. of potato seed tubers is required.

Use **Table 2** to determine the amount of additional Maxim 4FS Fungicide (EPA Reg. No. 100-758) required to provide the desired protection against *Rhizoctonia* and *Helminthosporium spp.*

**Table 2: Additional Maxim 4FS Fungicide (EPA Reg. No 100-758) Required to Provide Protection Against *Rhizoctonia* and *Helminthosporium* Species Under Low and High Disease Pressure**

<b>Adage Rate fluid ounces per cwt. of Potato Seed Tubers (from Table 1)</b>	<b>Additional Maxim 4FS Fungicide (fluid ounces per cwt. potato seed tubers) Required Under Low Disease Pressure</b>	<b>Additional Maxim 4FS Fungicide (fluid ounces per cwt. potato seed tubers) Required Under High Disease Pressure</b>
0.11 fl. oz.	17 fl. oz.	53 fl. oz.
0.12 fl. oz.	14 fl. oz.	47 fl. oz.
0.13 fl. oz.	11 fl. oz.	42 fl. oz.
0.14 fl. oz.	9 fl. oz.	38 fl. oz.
0.15 fl. oz.	7 fl. oz.	34 fl. oz.
0.16 fl. oz.	5 fl. oz.	30 fl. oz.
0.17 fl. oz.	4 fl. oz.	28 fl. oz.
0.18 fl. oz.	3 fl. oz.	25 fl. oz.
0.19 fl. oz.	2 fl. oz.	23 fl. oz.
0.20 fl. oz.	None	20 fl. oz.

**Application Equipment:**

Adage-Maxim 4FS TwinPak products must be applied using only approved and calibrated equipment designed to apply liquid seed treatment products to potatoes. Follow equipment manufacturer's instructions for set-up and calibration.

*Ensure that spray nozzles are properly hooded and shielded to prevent spray from moving off the target potato seed tubers.*

**Mixing and Application Directions:**

**Mixing:**

Thoroughly shake the product containers prior to use.

Add the entire contents of the Adage-Maxim 4FS TwinPak (100 fluid ounces Adage and 20 fluid ounces Maxim 4FS Fungicide) to the mix tank.

Based upon the Adage rate selected from **Table 1**, add any additional Maxim 4FS (EPA Reg. No. 10-758) as determined by **Table 2**.

Using **Table 3**, adjust the number of cwt. (100 pounds of potato seed tubers) to be treated by the mixture above based upon the Adage rate selected.

**Table 3. Number of cwt. (100 lb. of potato seed tubers) Treated with Entire Contents of One Adage-Maxim 4 FS TwinPak (100 fluid ounces Adage, 20 fluid ounces Maxim 4 FS Fungicide)**

<b>Adage Rate (fluid ounces cwt./100 lb. of potato seed tubers)</b>	<b>Number of cwt. (100 lb.) Treated</b>
0.11 fl. oz.	909
0.12 fl. oz.	833
0.13 fl. oz.	769
0.14 fl. oz.	714
0.15 fl. oz.	667
0.16 fl. oz.	625
0.17 fl. oz.	588
0.18 fl. oz.	556
0.19 fl. oz.	526
0.20 fl. oz.	500

### **Application:**

Apply only in well ventilated areas.

The seed treatment components in the mix tank will require dilution prior to atomization and application to potato seed tubers (follow equipment use instructions).

It is essential that the equipment be calibrated to consistently deliver a maximum of 4 fluid ounces of mixture per cwt. (100 pounds) of potato seed tubers. The quantity of water and product volume should be adjusted based upon the amount of potato seed tubers moved under the hood. Applying excess moisture may predispose the potato seed tubers to rotting resulting in poor emergence or stand.

- Use an EPA approved dye or colorant that imparts an unnatural color to the treated potato seed tubers.
- Allow potato seed tubers to dry before bagging.
- Store treated potato seed tubers away from feed and/or foddstuffs.

### **Treated Seed Storage**

If the treated seed needs to be stored or held for a few days, make sure that there is adequate cool air (60°F) movement through the pile of cut seed potatoes at relative humidity of 85-90%. Cut and treated seed should not be piled above 6 feet in height. Best results are obtained if potatoes are planted immediately after Adage-Maxim 4FS TwinPak seed treatment. When transporting cut and treated seed, make sure the seed is covered.

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## **STORAGE AND DISPOSAL**

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

### **Storage**

Store in a cool, dry place. Storage for extended periods above 90°F is not recommended.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

### **Pesticide Disposal**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. If these wastes cannot be used according to label

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instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

### Container Disposal

Triple rinse (or equivalent), then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or alternatives allowed by state or local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!**

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For non-emergency (e.g. current product information) call  
Syngenta Crop Protection at 1-800-334-9481.

Manufactured for:  
Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409  
[www.syngenta-us.com](http://www.syngenta-us.com)

Adage-Maxim 4FS TwinPak(draft-b)-lg-3-30-06 000100-xxxxx.20051104b.AdageMaximTwinPak.pdf



**Adage®-Maxim® 4FS TwinPak™** (Container Label)

**Insecticide-Fungicide**

A seed treatment twin pack of thiamethoxam and fludioxonil for control of certain insects, seed and seedling diseases in potatoes.

**Adage**

Active Ingredient:	
Thiamethoxam* .....	47.6%
Other Ingredients:	52.4%
Total:	100.0%

\*CAS No. 153719-23-4  
Adage contains 5 pounds thiamethoxam per gallon.

100 fluid ounces  
Net Contents

**Maxim 4FS Fungicide**

Active Ingredient:	
Fludioxonil* .....	40.3%
Other Ingredients:	59.7%
Total:	100.0%

\*CAS No. 131341-86-1  
Maxim 4FS contains 4 lbs. active ingredient per gallon.

20 fluid ounces  
Net Contents

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use in booklet.

EPA Reg. No. 100-XXXX  
EPA Est. XXXX  
SCP XXXXX(draft-b)

120 fluid ounces  
Total Net Contents

<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOT LINE NUMBER</b> For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call 1-800-888-8372	

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if inhaled, swallowed, or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

### **Environmental Hazards**

This product is toxic to fish and wildlife and highly toxic to aquatic invertebrates. 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 when disposing of equipment wash water or rinsates.

### **STORAGE AND DISPOSAL**

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

#### **Storage**

Store in a cool, dry place. Storage for extended periods above 90°F is not recommended.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

#### **Pesticide Disposal**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

#### **Container Disposal**

Triple rinse (or equivalent), then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or alternatives allowed by state or local authorities.

### **CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!**

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Manufactured for:  
Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409  
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