STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
P.O. Box 42560 • Olympia, Washington 98504-2560 • (360) 902-1800

November 24, 2010

Dan Rosenblatt, Branch Chief
Risk Integration, Minor Use, and Emergency Response Branch
U.S. EPA Office of Pesticide Programs (7505P)
Document Processing Check (EMEX)
Room S4900, One Potomac Yard
2777 Crystal Drive
Arlington, VA 22202

RE: EPA SLN Reg. No. WA-100007

Enclosed is Washington Special Local Need (SLN) registration number WA-100007 issued to Syngenta Crop Protection, Inc. for the use of Scholar® SC Fungicide (EPA Reg. No. 100-1242) for control of postharvest diseases (blue mold and gray mold) in apple, pear, oriental pear, and quince. This registration was issued under authority of Section 24(c) FIFRA.

This SLN will allow in-field single-bin non-recovery drenching of bins filled with pome fruit. Fruit will be treated prior to transportation to the packinghouse storage. Chang-Lin Xiao of Washington State University (509-663-8181) states that there are concerns about traditionally used recirculating drencher systems. They can potentially contamination fruit by food-borne pathogens and also produce fungicide resistant strains. Post harvest decays caused by various fungal pathogens can be a limiting factor for storage of apples and pears if decays are left uncontrolled. A large portion of decays are initiated in the orchard near or during harvest. Applying fungicides to the fruit immediately or shortly after harvest is essential to the control of postharvest decays of pome fruits.

Scholar SC Fungicide is federally labeled for use on pome fruit as a drench or dip in the processing plant and allows two postharvest applications at a rate of 16 ounces per 100 gallons of water. This SLN will only allow applications at 4 ounces per 100 gallons of water. In order to protect the environment from runoff, a limit of 400 bins may be treated per acre (0.96 pounds of active ingredient per acre). Additionally, there is a restriction on the label that only allows two treatments in the same spot per season.

Efficacy, and residue data to support the use Scholar® SC Fungicide for control of for control of postharvest diseases (blue mold and gray mold) in apple, pear, oriental pear, and quince has been submitted. A tolerance is established on pome fruit in 40 CFR 180.51.

If you have any questions, please me at (360) 902-1972 or by email at wswheeler@agr.wa.gov.

Sincerely,

PESTICIDE MANAGEMENT DIVISION

Wendy Sue Wheeler

Wendy Sue Wheeler
Pesticide Registration Specialist, Registration Services

Enclosures – SLN Labeling
EPA federal SLN application form [EPA form 8570-25 (1-94)]

cc: Larry Zang, Syngenta Crop Protection, LLC – via e-mail
Chang-Lin Xiao, Washington State University – via e-mail
WSPRS, Washington State University – via e-mail
Dr. Doug Walsh, Washington State University – via e-mail
Rose Kachadoorian, Oregon Department of Agriculture – via e-mail
George Robinson, Idaho Department of Agriculture – via e-mail
Marco Guske, Yakama Nation – via e-mail

Form Approved, OMB No. 2070–0055

United States Environmental Protection Agency
Office of Pesticide Programs. Registration Division (7505C)
Washington, DC 20460

Application for/Notification of State Registration of a Pesticide To Meet a Special Local Need

(Pursuant to section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act as Amended

For State Use Only
Registration No. Assigned: WA-100007
Date Registration Issued: November 24, 2010

1. Name and Address of Applicant for Registration
Syngenta Crop Protection, Inc.
PO Box 18300
Greensboro, NC 27419

2. Product is (Check one)

EPA-Registered	EPA Registration Number
☒	100-1242
New (not EPA-registered) ☐ Attach EPA Form 8570–4, Confidential Statement of Formula for new products.	EPA Company Number 100

3. Active Ingredient(s) in Product
Fludioxonil

4. Product Name
Scholar SC

5. If this is a food/feed use, a tolerance or other residue clearance is required. Cite appropriate regulations in 40 CFR Part 180. 186, and/or 186. 40 CFR 180. 516

6. Type of Registration (Give details in Item 13 or on a separate page, properly identified and attached to this form):
- ☐ a. To permit use of a new product.
- ☒ b. To amend EPA registration for one or more of the following purposes:
  - ☐ (1) To permit use on additional crops or animals.
  - ☐ (2) To permit use at additional rates.
  - ☐ (3) To permit use against additional pests.
  - ☒ (4) To permit use of additional application techniques or equipment.
  - ☐ (5) To permit use at different application rates.
  - ☐X (6) Other (specify below) See paragraph 13

7. Nature of Special Local Need (check one)
X – See paragraph 13
- ☐ There is no pesticide product registered by EPA for such use.
- ☒ There is no EPA–registered pesticide product which, under the conditions of use within the State, would be as safe and/or as efficacious for such use within the terms and conditions of EPA registration.
- ☐ As appropriate EPA–registered pesticide product is not available.

8. If this registration is an amendment to an EPA–registered product, is it for a "new use" as defined in 40 CFR 152.3?
☐ Yes (discuss in Item 13 below) ☒ No

9. Has an EPA Registration or Experimental Use Permit for this chemical even been (check applicable box(es), if known):
☒ Sought ☒ Issued ☐ Denied ☐ Cancelled ☐ Suspended
☒ Registration ☐ Experimental Use Permit ☐ No Previous Permit Action

10. Has FIFRA section 24(c) registration for this use of the product ever, by another State, been (check appropriate box(es), if known):
☐ Sought ☐ Issued ☐ Denied ☐ Revoked

If any of the above are checked, list States in Item 13 below.

☒ No FIFRA section 24(c) Action

11. Endangered Species Act: (Give details in Item 13 or on a separate page, properly identified and attached to this form.)

Identify the counties where this pesticide will be used. If Statewide, indicate "all." Provide a list of Federally protected endangered/threatened species which occur in the areas of proposed use.

Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

12. Indicate use status of Special Local Need, i.e.. planned dates of use:
From: January To: December

Signature of Applicant or Authorized Representative
Larry Zang

Title Larry Zang
Senior Regulatory Product Manager

Telephone Number	Date
800-334-9481 ext 2146	7-17-09

13. Comments (attach additional sheet. if needed)
10.
11. All

Determination by State Agency

This registration is for a Special Local Need and is being issued in accordance with section 24(c) of FIFRA, as amended. To the best of our knowledge, the information above is correct, except as noted in "Comments" below or in attachments

Name, Title. and Address of State Agency Official
Wendy Sue Wheeler
Agricultural Chemical Specialist
Washington State Department of Agriculture
P.O. Box 42560
Olympia, WA 98504-2560

Title Wendy Sue Wheeler
Agricultural Chemical Specialist

Telephone Number	Date
360-902-1972	11/23/2010

Comments (by State Agency Only)

Received by EPA

EPA Form 8570-25