

100-941

02-07-2012

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

February 7, 2012

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

Dear Mr. McCain:

Subject: Supplemental label for cotton  
Product Name: Cruiser **SFS**  
EPA Reg. No. 100-941  
EPA Decision No. 460681

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable. A stamped copy of the label is enclosed for your records. Please submit two copies of your final printed labeling before you release the product for shipment. Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions, please contact Julie Chao at (703) 308-8735 or [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Regards,

A handwritten signature in black ink that reads "Venus Eagle". The signature is fluid and cursive, with a long horizontal line extending to the right.

Venus Eagle, Product Manager (01)  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure

2  
—  
3

---

**SUPPLEMENTAL LABELING**

---

**Syngenta Crop Protection, LLC**  
P. O. Box 18300  
Greensboro, North Carolina 27419-8300  
**SCP 941B-S9 0811**

**CRUISER® 5FS**  
Insecticide

**SUPPLEMENTAL LABEL FOR DIRECTIONS FOR USE ON COTTON**

Active Ingredient:	
Thiamethoxam <sup>1</sup> .....	47.6%
Other Ingredients:	52.4%
Total:	100.0%

<sup>1</sup>CAS No. 153719-23-4

Cruiser 5FS is a flowable seed treatment containing 5 pounds thiamethoxam per gallon.

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

**EPA Reg. No. 100-941**

This label expires July 31, 2014, and must not be used or distributed after that date.

All applicable directions, restrictions and precautions on the EPA registered label are to be followed. Before using Cruiser 5FS as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

ACCEPTED  
FEB 07 2012

**syngenta**

**Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:**

EPA. Reg. No: 100-941

## DIRECTIONS FOR USE

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

### **Cotton (Delinted Only)**

To provide early season protection of seedlings against injury by cotton aphid, tobacco thrips, western flower thrips, wireworm, and the suppression of cotton fleahopper and plant bugs, apply Cruiser 5FS at a rate to achieve between 0.300 and 0.375 milligrams thiamethoxam per seed (each fluid ounce of Cruiser 5FS contains 17.7 grams thiamethoxam).

Plant Cruiser 5FS-treated cotton seed based on specified planting dates and soil temperatures made by your state agricultural extension agent. In areas that have a history of high thrips pressure or when cotton is grown in North Carolina or Virginia, use Cruiser 5FS seed treatment followed by a foliar insecticide spray when cotton is between the 1<sup>st</sup> and 3<sup>rd</sup> leaf stage.

Do not apply a neonicotinoid insecticide within 45 days of planting seed treated with Cruiser 5FS.

---

Cruiser® is a trademark of a Syngenta Group Company