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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAY 20 2008

Ms. Cindy Baker Gowan Company P.O. Box 5569 Yuma, AZ 85366-5569

Subject:

Label Amendment—New Use on Field Corn

EPA Registration No. 10163-277

Onager® Miticide

Your submission dated June 6, 2005

Dear Ms. Baker:

The supplemental labeling referred to above and submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. At your next label printing, or within eighteen (18) months, whichever comes first, you must incorporate this supplemental labeling into the main product labeling. A stamped copy of the label is enclosed for your records.

- You have previously agreed to satisfy data requirements by conducting studies in accordance with 40 CFR Part 158. As you know the need for the original data requirements specified in our March 28, 2006 letter have been reassessed by the January 2007 Registration Review of Hexythiazox. Therefore the following studies are now required:
 - o Estuarine/marine shrimp LC₅₀ study (Guideline 72-3(c));
 - o Estuarine/marine invertebrate life-cycle study (Guideline 72-4(b)).

You will submit these data by March, 2009.

2. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the added uses are conditionally registered, in accordance with FIFRA Section 29. The fiscal year begins October 1 and ends September 30. The production information will be submitted to the Agency no later than November 15 following the end of the preceding fiscal year. This information should be submitted to:

U.S. Environmental Protection Agency Office of Pesticide Programs (7504C)

3/3

Document Proc ing Desk Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

- 3. You will make the following label changes:
 - a) Under "Crop" revise "(Western US*)" to read "(Western US Only*)".
 - b) Revise the first two bullets of the Directions for Use table to read "...per acre per year" and "...one application per year", respectively.
 - c) Revise the 4th bullet to read, "...field corn forage, stover, and grain for 45 days..."
 - d) Add the following bullets:
 - "Application after the V15 crop growth stage is prohibited"
 - "Do not plant rotational crops other than those on the EPA approved label within 120 days of this application."
 - e) Under the comments section in the table change "May be applied in the Western..." to "May only be applied in the Western..."
- 4. Submit a revised Section F as indicated in the enclosed 14-Feb-2008 Risk Assessment Memorandum.

Please note that if in the future you propose a field corn registration in an area which represents a significant percentage of the national field corn production, cereal grain metabolism data would be requested and a poultry metabolism study may be necessary.

You should note that if you fail to satisfy any of the conditions imposed on this registration, e.g., you fail to submit the required data by the specified deadlines or the data submitted were not generated in accordance with applicable test guidelines, EPA may issue notice to cancel these uses under FIFRA 6(e).

If you have any questions regarding this action, please contact Olga Odiott of my team at (703) 308-9369.

George L LaRocc

Sincere

Product Manager 13 Insecticide Branch

Registration Division (7505P)

Enclosure

UPPLEMENTAL LABELIN





EMULSIFIABLE CONCENTRATE FOR AGRICULTURAL USE ONLY

ACTIVE INGREDIENT: Hexythiazox

**trans-5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carboxamide

**1.71%
OTHER INGREDIENTS

TOTAL

100 00%

Onager 1E contains 0.94 lb. active ingredient per gallon

KEEP OUT OF REACH OF CHILDREN CAUTION

GENERAL INFORMATION

Onager controls mites through its activity on eggs and immature stages. Onager does not kill adult mites although treated females will fail to lay viable eggs while in contact with treated foliage. Onager is not systemic and thorough coverage of leaf surfaces is necessary for effective control. Use higher rates on moderate to high mite infestations, dense foliage, or for extended residual control.

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- All applicable restrictions, precautions, worker protection standard requirements, and directions for use on the EPA label must be followed.
- This labeling should be in the possession of the user at the time of pesticide application.

Ground Application: Apply the recommended rate of Onager by ground equipment at 15 - 20 GPA. Use a spray boom equipped to position one 16-inch boom drop extension per row, with two nozzles directed to spray up and under the crop canopy - one to the right and one to the left.

Air Application: Apply the recommended rate of Onager by air in a minimum of 5 GPA. Applications made by air to dense foliage may not provide adequate coverage of lower leaf surfaces for sufficient control. Use of higher labeled rates may be necessary.

CROP	PEST	RATE Oz./acre	COMMENTS
Field Corn (Western US*)	Banks grass mite; Two spotted spider mite	6-24	Apply Onager by air or ground equipment at the first sign of mites before populations begin to build. See "Application Equipment" above.
	 Do not apply more than a total of 24 oz. formulated product per acre in one growing season. Do not make more than one application per growing season. Do not apply within 45 days of harvest Do not harvest field corn forage for 45 days after application Do not apply through any type of irrigation system. *May be applied in the Western US - west of the line defined as follows: TX: W of Rt. 283 and NW of Rt. 377 OK: W or Rt. 281/183 		

NET CONTENTS _ Gal.

EPA Reg. No. 10163-277 EPA Est. No. 67545-AZ-1 <u>Gowan</u>

Produced For: Gowan Company P. O. Box 5569 Yuma, AZ 85366-5569

EPA Text Pending: Onager Corn Supplemental (resent to EPA 03-21-07)

Under the rederal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.