

10163-295

3/31/2010

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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:  
10163-295

Date of Issuance:  
MAR 31 2010

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration  
  
(under FIFRA, as amended)

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Fenazaquin Technical

Name and Address of Registrant (include ZIP Code):

Gowan Company  
P.O. Box 5569  
Yuma, AR 85366

Decision No. 377691

RO6 5-868990  
1180  
RO6 5-842244  
1180

Attention: Mr. Luis Castro

~~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)(C) provided that the Gowan Company:

- A. **within 90 Days** of this Notice, commits to conduct the listed studies below within the time frames indicated;

*Meredith Laws*  
Meredith Laws, Chief  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Date:  
MAR 31 2010

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B. **within one (1) year**, submits the following environmental fate and effects studies:

Aquatic Invertebrate Life-Cycle, GN 850.1300  
Avian Acute Oral Toxicity Test (Passerine Species), GN 850.2100  
Honey Bee Toxicity of Residues on Foliage, GN 850.3030  
Immunotoxicity Study, GN 870.7800

Note: The Agency also included in its February 18, 2010 Proposed Decision the submission of the following two studies that Gowan submitted to the Agency on March 5, 2010:

Acute Toxicity Estuarine/Marine Fish, GN 850.1075  
Acute Toxicity Estuarine/Marine Invertebrates (Mysid), GN 850.1035

C. **within 18 months**, submits the following chemistry data on this product:

Corrosion Characteristics, GN 830.6320  
Dissociation Constants in Water, GN 830.7370  
Stability to Normal and Elevated Temperatures, Metals, and Metal Ions, GN 830.6313  
Oxidation/reduction: Chemical Incompatibility, GN 830.6314

D. **within two (2) years**, submits the following studies:

Aerobic Soil Metabolism, GN 835.4100  
Aerobic Aquatic Metabolism GN 835.4300  
28-Day Dermal, GN 870.3200  
28-Day Inhalation Toxicity Study, GN 870.3465  
Acute Neurotoxicity Screening Battery (Rat), GN 870.6200a  
90 Day Neurotoxicity Screening Battery (Rat), GN 870.6200b

Note: The Agency also included in its February 18, 2010 Proposed Decision the submission of the following study that Gowan submitted to the Agency on March 5, 2010:

Avian Reproduction Study (Waterfowl), GN 850.2300

E. submits one (1) copy of final printed labeling, with the following label changes,

1. Add the registration number to your label, "EPA Reg. No. 10163-295".
2. Follow the label requirements for minimum type size. All type must be on a contrasting background and easily read. See Enclosure 2.

The acceptable Confidential Statement of Formula (CSF) for this product is dated March 2, 2007. All other versions are obsolete.

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. If you have any questions, please contact Dan Peacock by phone (703-305-5407), or E-Mail (peacock.dan@epa.gov).

Enclosures:   1. Stamped Label  
                  2. Minimum Type Sizes for Final Printed Label

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# Fenazaquin Technical

**A MITICIDE AND INSECTICIDE FOR FORMULATING ONLY INTO REGISTERED END-USE PRODUCTS FOR USE ON ORNAMENTALS, CHRISTMAS TREE FARMS AND NON-BEARING TREE FRUITS AND NUTS.**

ACCEPTED With COMMENTS  
In EPA Letter Dated: MAR 31 2010

ACTIVE INGREDIENT: Fenazaquin  
OTHER INGREDIENTS:

Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended for the pesticide Registered under EPA Reg. No. 10163-295

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

FIRST AID	
<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 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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further 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>
<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>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment: You may also contact 1-888-478-0798 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
If ingested, the product may cause irritation of the GI tract, vomiting and diarrhea. Treatment should be symptomatic and supportive. No antidote is recommended.	

### PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** May be fatal if swallowed. Harmful if inhaled. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Avoid breathing dust. Remove and wash contaminated clothing before reuse. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Only for formulation as a miticide and insecticide for the following uses: (1) ornamentals, Christmas tree farms, and non-bearing tree fruits and nuts; (2) uses for which U.S. EPA has accepted the required data and/or citations of data that the registrant or formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with U.S. EPA requirements.

010163-00295.20090925

EPA Reg. No. 10163-EOL  
EPA Est. No.



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

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Do not store in direct sunlight. Protect from freezing temperatures.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use 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.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

**NOTICE OF CONDITIONS OF SALE AND WARRANTY AND LIABILITY LIMITATIONS**

Important: Read the entire Directions for Use and Notice of Conditions of Sale and Warranty and Liability Limitations before using this product. If terms are not acceptable return the unopened container for a full refund.

Our recommendations for use of this product are based on tests believed to be reliable. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, inadequate performance, or other unintended consequences may result due to soil or weather conditions, off target movement, presence of other materials, method of use or application, and other factors, all of which are beyond the control of Gowan Company. To the extent consistent with applicable law, all such risks are assumed by the Buyer and User.

Gowan Company warrants that this product conforms to the specifications on the label when used in strict conformance with Direction for Use, subject to the above stated risk limitations. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, GOWAN COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, GOWAN COMPANY'S EXCLUSIVE LIABILITY FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, OR ANY OTHER LEGAL THEORY IS STRICTLY LIMITED TO THE PURCHASE PRICE PAID OR REPLACEMENT OF PRODUCT, AT GOWAN COMPANY'S SOLE DISCRETION.

EPA Text Pending: Fenazaquin Technical (09-15-09)