

641-2

06/16/2004

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue N.W.
Washington, D.C. 20460

EPA Reg.
Number:
641-2

Date of Issuance:
JUN 16 2004

Term of Issuance:
Reregistration

Name of Pesticide Product:
GOPHER-GO AG BAIT

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

755560
676/22

Name and Address of Registrant (include ZIP Code):

CERTIFIED MAIL

Mr. Brent Hazen, President
Southwest Chemical Company, Inc.
P.O. Box 1921
Lompoc, CA 93438

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 reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration and reregistration are 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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Reregistration is subject to the terms and conditions indicated in this letter.

Continued on page 2

Signature of Approving Official:

Date:

JUN 16 2004

Do not allow the name of the product or any other text that does not belong there to stray into the "RESTRICTED USE PESTICIDE" box.

Under "DIRECTIONS FOR MANUAL BAITING:", change "LOCATING RUNWAYS:" to "Locating Runways:" in the third sentence of the "Bait-dispensing Probe Applications:" paragraph.

The label changes prescribed above must be incorporated onto the final printed label for this product. Submit one copy of the final printed label before releasing this product for shipment.

The Confidential Statement of Formula dated "7/21/03" is acceptable and describes the only formulation that may be used for this product.

This product is registered for use only to control pocket gophers of the Genera *Geomys* and *Thomomys*. Collectively, these organisms are reported to occur in the following States: Alabama, Arizona, Arkansas, California, Colorado, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Minnesota, Missouri, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Carolina, South Dakota, Texas, Utah, Washington, Wisconsin, and Wyoming. These are the States where use of this product would be legal (if also registered with the individual States) and, therefore, the only States in which it should be sold.

If these conditions are not met, this registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have questions about this letter, contact Dr. William W. Jacobs by phone (703-305-6406), by FAX (703-305-6596), or by E-Mail (jacobs.bill@epa.gov).

Sincerely,



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

Enclosure

DRAFT LABEL

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
-- DANGER --**

Convulsive poison! Fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Do not breathe dust. Do not apply this product in a way that will contact any person or pet. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- *long-sleeved shirt and long pants;
- *cotton gloves; and
- *Shoes plus socks.

When loading more than 3 lbs. (1.4kg) of bait into mechanical application equipment and when disposing of non-rigid containers (e.g., bags), handlers must wear:

- *Long-sleeved shirt and long pants;
- *waterproof gloves;
- *shoes plus socks;
- *goggles or face shield; and
- *dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21c), or a NIOSH approved respirator with any N, P, R, or HE filter.

Follow manufacturer's instructions for cleaning and maintaining PPE. If there are no such instructions, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of waterproof gloves before removing them. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not allow bait to be exposed on soil surface. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

ENDANGERED SPECIES RESTRICTION

NOTICE: The killing of a member of an endangered species during strychnine baiting operations may result in a fine under the Endangered Species Act. Before baiting, the user is advised to contact the Regional U.S. Fish and Wildlife Service (Endangered Species Specialist) or the local Fish and Game Office for specific information on endangered species. Strychnine baits should not be used in the geographic ranges of the following species except under programs and procedures approved by the U.S. EPA: San Joaquin kit fox, Morro Bay kangaroo rat, Salt Marsh Harvest mouse, gray wolf, and grizzly bear.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store only in original container, in a dry place inaccessible to children and pets, under lock and key in a posted storage area.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, 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: Completely empty drum or canister by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of drum or canister in a sanitary landfill or by incineration if allowed by State and local authorities.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling that is contrary to label instructions.

**RESTRICTED USE PESTICIDE
DUE TO HAZARD TO NONTARGET ORGANISMS**

For retail sale and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator's certification.

**GOPHER GO
AG BAIT**
FOR THE CONTROL OF
POCKET GOPHERS



ACTIVE INGREDIENT:	
STRYCHNINE ALKALOID	0.50%
INERT INGREDIENTS	99.50%
TOTAL	100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER (PELIGRO) POISON**

FIRST AID

SWALLOWED: Do not induce vomiting. Give 1-2 glasses of water. If symptoms persist, call a physician. **INHALATION:** Remove to fresh air. If symptoms persist, call a physician. **SKIN CONTACT:** Wash with plenty of water. **EYES CONTACT:** Flush with water for 15 minutes. **NOTE TO PHYSICIAN:** Strychnine poisoning. **ANTIDOTE:** None known. **PREPARATION:** See side panel for additional information.

SOUTHWEST CHEMICAL COMPANY, INC.
P O BOX 1921 - LOMPOC CA 93438 - PH# 805-735-6156

EPA EST. NO. 641-CA-01
EPA REG NO. 641-2
RED

NET WT 25 LB.

**DIRECTIONS FOR USE
POCKET GOPHERS**

FOR USE IN SUBSOIL ONLY

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

USE RESTRICTIONS: This product may only be used to control pocket gophers (*Thomomys* spp. and *Geomys* spp.) in subsoil applications (only) in rangeland, pastures, cropland, and nonagricultural areas. This product may be applied by use of tractor-operated mechanical burrow builders, by probe-assisted manual applications, or by use of manually operated bait-dispensing probes such as the Gopher Bait Dispenser. Bait must be deposited directly into pocket gophers' natural underground runways or into artificial underground tunnels made by burrow builders. Do not broadcast bait over crops grown for food or feed, or any other purpose. Do not apply this product in a way that will contact workers, other persons, or domestic animals. Keep pets and other people out of the area during application.

DIRECTIONS FOR MANUAL BAITING

Locating Runways: To locate a gopher's natural runway, probe about 6" to 8" from an active mound, beginning on the flat side of the horseshoe-shaped depression. Using an iron bar, a strong stick, a bait-dispensing probe, or other suitable implement, probe 8" to 10" below soil level. Soil resistance on the probe will decrease when runway is entered.



Hand Applications: Once the runway is located, enlarge probe hole (if necessary) to accommodate baiting. Drop a teaspoonful of bait through probe opening, taking care not to spill bait on the surface. Pick up any spilled bait immediately. Make 2-7 bait sets per burrow system, depending on the system's apparent length. Close probe holes as indicated below.

Bait-dispensing Probe Applications: Read manufacturer's instructions for the equipment selected for use. Determine how to calibrate equipment or otherwise ensure that each bait placement will be approximately one teaspoonful. Locate the main underground runway through probing, as indicated under **LOCATING RUNWAYS**. When probe is in the main runway, operate the dispenser to release bait into tunnel. Pick up or bury any spilled bait immediately. Make 2 to 7 bait sets per burrow system, depending upon the system's apparent length. Close probe holes as indicated below.

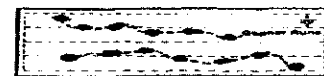
Closing Probe Holes: After bait placement has been made, cover opening with sod or dirt to close hole and exclude light. Do not permit dirt to sift in and cover bait.

Treatment Rate: Depending upon pocket gopher population levels, one pound of bait applied manually will treat one to eight acres.

DIRECTIONS FOR BURROW BUILDERS:

Burrow builders construct artificial underground tunnels and automatically place bait in them in a single operation. A coultter disc opens the way for a subsoiler shank. At the bottom of the shank is a pointed tube or "torpedo". The torpedo creates the artificial burrow. Bait is dropped in preset quantities through an outlet in the rear underside of the torpedo. Close-set rubber tires behind the subsoiler shank close the cut above the burrow. Consult manufacturer's directions for the specific equipment to be used. Adjust the torpedo to the depth of pocket gopher runways. Make sure that soil is damp enough to hold formed tunnels. Cut artificial burrows at 20 to 25 foot intervals. Orient artificial burrows to intercept gophers' natural underground runways. Pick up or bury any spilled bait.

One to three pounds of bait will treat one acre by the burrow-builder method.



Treatment indicated by dotted lines.