

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

DEFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

January 3, 2003

Scimetrics, Ltd.

120 Commerce Drive, Unit 4 Fort Collins, Colorado 80524

Attention: Todd Schmidt

Subject

Mole Gel Bait

EPA Reg. No. 72500-2

Your Amendments dated July 15, 2002, July 19, 2002 and July 26, 2002.

Label Approval The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable.

#### Label **Comments**

- 1. The claim "Kills moles" is not substantiated and should be replaced by "Controls Moles".
- 2. The statement "For deeper tunnels, open system with a shovel and leave open." is acceptable.
- 3. The statement "Inject half an ounce of bait (one-sixth of the contents of one syringe) through probe or shoveled open hole at each bait placement" is acceptable.
- 4. Change the Storage and Disposal to reflect the PR Notice 2001-6 and add:

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

Storage: Store in a cool dry place inaccessible to children and pets. Do not store used or partially used syringes.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Non-Household use Disposal - Dipose of empty container in a saitary landfill or by incineration, or if allowed by State and Local Authorities, by burning. If burned, stay out of the smoke.

#### Label Approval

Please submit one (1) copy of each of the revised final printed outer label, clam shell label, and syringe label for the record before you release the product for shipment.

A stamped copy of the label for: Kaput® Mole Gel Bait (EPA Reg. No. 72500-2) is enclosed for your record.

# Existing Stocks

Existing Stocks of previously approved labels may be used for 18 months.

**CSF** 

The confidential statement of formula dated July 26, 2002 for the revised basic formulation has been reviewed and is acceptable. The CSF has been placed in our files and replaces all other basic formulations.

Sincerely yours,

Geraldine R. McCann

Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure Stamped Label, A79

# Kaput® MOLE GEL BAIT

Kills Moles

ACTIVE INGREDIENT: Warfarin	
3-(a-Acetonylbenzyl-4-hydroxycoumarin)	0.025%
INTERT INGREDIENTS	99.975%
TOTAL	00.000%

EPA Reg. No. 72500-2 EPA Est. No. 72500-CO-1

#### KEEP OUT OF REACH OF CHILDREN

CAUTION: See Below for Additional Information Net Wt. 3 Fluid Oz.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Keep away from humans, domestic animals and pets. If swallowed, this material may reduce the clotting ability of the blood and cause bleeding.

NOTE TO PHYSICIAN: This product reduces the clotting ability of the blood and may cause hemorrhaging. If poisoning occurs, intramuscular and oral administration of Vitamin K1 are indicated, as in poisoning from an overdose of bis-hydroxycoumarin. For human cases, Vitamin K1 is antidotal at doses of 10-20 mg total (not mg/kg). For animal cases, Vitamin K1 is antidotal at 2-5 mg/kg. Repeated doses may need to be given up to two weeks (based upon monitoring of prothrombin times).

#### **ENVIRONMENTAL HAZARDS**

Do not apply this product directly to water, or to areas where surface water is present or the intertidal areas below the mean high water mark.

#### DIRECTIONS FOR USE

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

READ THIS LABEL: Read this entire label and follow all use directions and use precautions.

IMPORTANT: Do not expose children to this product or use it for any purpose other than to control moles. To help prevent accidents:

- 1. Store product not in use in locations out of reach of children and pets.
- Follow all application directions and USE RESTRICTIONS on this label Apply bait only in underground runways of moles. Keep your pets out of treated areas and isolate treated areas using existing fencing, if present.
- 3 Dispose of product container, and unused or spoiled bait as specified on this label.

USE RESTRICTIONS: This product may used only to control eastern moles (Scalopus aquaticus), starnose moles (Condylura cristata), hairy-tailed moles (Parascalops breweri), coast mole (Scapanus orarius), broad-footed mole (S. latimanus) or townsend moles (S. townsendii) on lawns, turf areas, golf courses, and other non-food grassy areas. Bait must be applied directly into main underground runways. Do not place bait in pushed-up subsurface feeding runs or above the ground surface.

SELECTION OF TREATMENT AREAS: The presence of moles may be indicated by a network of surface ridges in the turf

**SELECTION OF TREATMENT AREAS:** The presence of moles may be indicated by a network of surface ridges in the turf or by a series of conical mounds of earth pushed up from deep burrows. Conical mounds may be tray the location of main underground runways.

BAITING: Prior to treatment, determine which burrow systems are active. Using a round-ended wood rod, such as a broomstick, probe ground in vicinity of conical mounds or surface ridges until main underground runway is detected by a sudden decrease in resistance against the probe. Mark open burrow systems and revisit them 2-3 days later. For deeper tunnels, open system, with a shovel and leave open. Burrow systems that are active are likely to be plugged by moles.

Treat only active burrow systems. To treat a burrow system, locate main runways by probing. Remove the cap from the tip of the applicator syringe to allow the product to be injected into the burrow system. Inject half of an ounce of bait (one-sixth of the contents of one syringe) through probe or shoveled opened hole at each bait placement location. Make six (6) such placements per burrow system. Cover holes made to enter tunnel with sod and soil, but do not allow dirt to sift in to foul or cover bait.

Check effects of treatment 4-5 days after bait application by opening and marking burrows in the manner used to check for initial activity. Return 2-3 days later and retreat all active burrows. Maximum application rate is 1 syringe/10,000 ft<sup>2</sup>.

#### STORAGE AND DISPOSAL

STORAGE: Store only in original container, in a first place inaccessible to children and pets.

**DISPOSAL:** Do not reuse empty container. Secure y wrap container in newspaper and discard in trash.

NOTICE OF WARRANTY: Manufacture and Seller make no warranty of merchantability, fitness for any purpose, or otherwise, express or implied, concerning this product or its use, which extend beyond the statements on this label.

SCIMETRICS, LTD. CORP. 120 Commerce Dr., Unit 4 Fort Collins, Co 80524

7/1/02 ACCEPTED with COMMENTS In EPA Letter Deted:

JAN - 3 2003

For the Federal Insecticides decides, and Rodenticide Action and Laboration water EPA Reg. No. 75500-2

Clam Shell – Front View Label

7/1/02

# Kaput® Mole Gel Bait

#### **CAUTION**

### KEEP OUT OF REACH OF CHILDREN

Active Ingredient: warfarin

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

See full label on back for details.

NOTE TO PHYSICIAN: This product reduces the clotting ability of theblood and may cause hemorrhaging. If poisoning occurs, intramuscular and oral administration of Vitamin K1 are indicated, as in poisoning for an overdose of bis-hydroxycoumarin. For human cases, Vitamin K1 is the antidote. See full label for more information or call 1-800-858-7378.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal.

## Kaput<sup>®</sup>

# Mole Gel Bait

#### KEEP OUT OF REACH OF CHILDREN

Use only for the control of moles. Refer to full label in container for complete directions for use.

Active Ingredient: Warfarin,

Total: 100.000%

Mfg. By Scimetrics Ltd. Corp., P.O. Box 100, Nunn, Co 80648

EPA Reg. No. 72500-2 EPA Est. No. 72500-CO-1 U.S. Patent No. 6,264,969 NET WT. 3.0 OZ (84g)

## PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS (See full label for details)

**CAUTION:** Keep away from humans, domestic animals, and pets. If swallowed this material may reduce the clotting ability of the blood and cause bleeding.

