

10163-225

9/29/2009

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Kyla S. Smith
Gowan Company
P.O. Box 5569
Yuma, AZ 85366

SEP 29 2009

Dear Ms. Smith:

Subject: Labeling Amendment; General Revisions
Gowan Cryolite Bait
EPA Registration No. 10163-225
Submission Date: September 14, 2009

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the above mentioned label before releasing the product for shipment. If you have any questions regarding this label, please contact me at (703) 306-0415 or davis.kable@epa.gov.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Kable Bo Davis".

Kable Bo Davis
Entomologist
Insecticide-Rodenticide Branch
Registration Division (7505P)

Enclosure- Stamped Labeling

20f4

GOWAN CRYOLITE BAIT

ACTIVE INGREDIENT:	% by
Wt.	
Cryolite: Sodium aluminofluoride.....	20%
OTHER INGREDIENTS	<u>80%</u>
	Total 100%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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.	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

HARMFUL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CAUSES MODERATE EYE IRRITATION. Avoid contact with skin, eyes, or clothing. Avoid breathing dust.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

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

USER SAFETY RECOMMENDATIONS

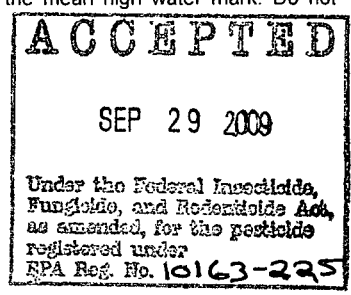
Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

NET CONTENTS _____ POUNDS



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

EPA Reg. No. 10163-225
EPA Est. No. 67545-AZ-1

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

USE DIRECTIONS AND PRECAUTIONS

READ the entire label. Use strictly in accordance with cautions and directions and with applicable State and Federal regulations. Use, timing, and dosage may vary as a consequence of local weather and conditions. We recommend reference to State Agricultural Extension Service concerning weevil sampling methods, proper application timing for local conditions, and other specific use information. Do not apply under conditions involving possible drift to food, forage, or other planting that might be damaged, or the crops thereof rendered unfit for sale, use, or consumption.

Cryolite is a stomach poison. Sufficient amounts of bait must be ingested by insects in order to achieve control. To minimize plant damage, make application at first indication of insect pressure. Application equipment must be properly calibrated to ensure a uniform application rate and complete coverage. Apply bait after an irrigation or rain when soil and lower vegetation are damp. Do not apply immediately before rain and/or irrigation as bait effectiveness may be reduced.

PREHARVEST INTERVAL

The required days between last application and harvest are given in () after each crop name.

CROP DIRECTIONS

CROP	PEST	LBS/ACRE	COMMENTS
CRANBERRIES (30)	Black Vine Weevil, Strawberry Root Weevil	20-30	Apply late spring to early summer when the majority of adults have emerged and are actively feeding. Gowan Cryolite Bait is recommended as part of an Integrated Pest Management program for control of insects listed. Apply by ground equipment. Based on pest pressure, a second application may be made 10-14 days later.
FIELD-GROWN ORNAMENTAL PLANTS (including Taxus, Arborvitae, Rhododendron, Euonymus, Barberry, Azalea, Laurel, Camellia, Hemlock, Spruce, Christmas Trees and Pine)	Black Vine Weevil, Strawberry Root Weevil Adults	20-65 or 0.5-1.5 lbs. per 1000 sq. ft.	Apply using ground equipment at first sign of adult weevil activity. Apply Gowan Cryolite Bait in a uniform manner around the base of infested plants. Based on weevil pressure, a second application may be made 10-14 days later.
ORNAMENTAL PLANTS, NONBEARING TREES & VINES GROWING IN NURSERIES, ESTABLISHED ORNAMENTAL LANDSCAPE PLANTINGS	Black Vine Weevil, Strawberry Root Weevil Adults	20-65 or 0.5-1.5 lbs. per 1000 sq. ft.	Apply using ground equipment at first sign of adult weevil activity. Apply Gowan Cryolite Bait in a uniform manner around the base of infested plants. Based on weevil pressure, a second application may be made 10-14 days later.
			<ul style="list-style-type: none"> • Restriction: Do not use on plants growing in a greenhouse.

ORNAMENTALS

Gowan Cryolite Bait has demonstrated excellent crop safety; however, all species and varieties of plants have not been evaluated. Before treating a large number of plants, treat a few plants first and observe for 7-10 days prior to full-scale application.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Store product in original container only, away from other pesticides, fertilizers, food or feed.
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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL CHEMTREC® (800) 424-9300.
For other product information, contact Gowan Company or see Material Safety Data Sheet.

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. All such risks shall be 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 FULLEST EXTENT PERMITTED BY 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.

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EPA Text Pending: Cryolite Bait (to EPA 9-14-09)