

P1114

10163-41

File

175

United States Environmental Protection Agency
Washington, D.C. 20460

Office of
Prevention, Pesticides and
Toxic Substances

OCT 13 1993

Anne Stout
GOWAN COMPANY
BOX 5569
YUMA AZ 85366

Subject: Label Amendment Submission of 06/08/93
in Compliance with WPS Labeling Requirements
EPA Reg No. 10163-41
PROKIL CRYOLITE 96

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)

Office of Pesticide Programs (H-7504C)
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460-0001

2 of 5

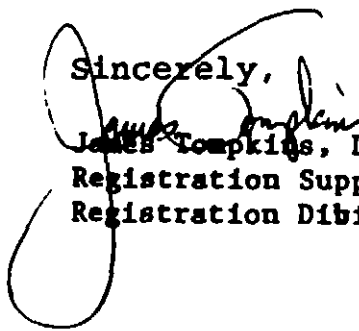
Hand or courier deliveries of final labels may be made to:

Document Processing Desk (FIN-LABEL)
Room 266A Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely,



James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Proposed labeling with additions highlighted.

1/3
395

PROKIL Cryolite 96

ACTIVE INGREDIENT	% by Wt.
Sodium aluminofluoride*	96%
INERT INGREDIENTS	4%
Total	100%
*Fluorine expressed as elemental.....50%	

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN, wash with soap and water.
IF IN EYES, flush eyes with plenty of clear water for at least 15 minutes.

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 spray mist or dust.

Personal Protective Equipment
Applicators and other handlers must wear:

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

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 13 1993

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

10163-4

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 or wetlands (i.e. swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwaters.

NET CONTENTS _____ LBS.

BEST AVAILABLE COPY

EPA Reg. No. 10163-41-AA
EPA Est. No. 10163-AZ-1

GOWAN COMPANY

P.O. Box 5569
Yuma, AZ 85366

BEST AVAILABLE COPY

DIRECTIONS FOR USE

It is violation of Federal Law to use this product in 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

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

BEST AVAILABLE COPY

BEST AVAILABLE COPY

DIRECTIONS FOR USE

READ ENTIRE LABEL. Use strictly in accordance with cautions and directions, and with applicable State and Federal regulations. Uses, timing and dosage may vary as a consequence of local weather or conditions. We recommend reference to State Agricultural Extension Service concerning specific uses.

This product is formulated for application by ground or air equipment. Unless otherwise specified, use at rate of 25 to 50 pounds per acre depending on plant size and insect population. Repeat application as necessary.

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.

BEANS—Mexican Bean Beetle, Bean Leaf Beetle, Bean Leaf Roller, Corn Earworm, Cucumber Beetles.

CABBAGE, COLLARDS, MUSTARD, TURNIPS, BROCCOLI, RADISHES, and CAULIFLOWER—Imported Cabbage Worm, Cabbage Looper, Diamond-back Moth Caterpillar, Yellow Striped Armyworm, Climbing Cutworms, Corn Earworm, Flea Beetles

CANTALOUPE, WATERMELON, CUCUMBER and SQUASH—Melon Worms, Prokixworm, Cucumber Beetles.

TOMATO—Hornworm, Fruitworm, Pinworm, Blister Beetle.

APPLES, PEACHES, PEARS, SHADE TREES and ORNAMENTALS—Flea Weevil, Codling Moth Caterpillar, Gypsy Moth Caterpillar, Fuller's Rose Beetle, Plum Curculio.

GRAPEFRUIT, LEMONS, ORANGES—Orange Tortrix, Fuller's Rose Beetle.

CRANBERRY—Cranberry Weevil, Gypsy Moth Caterpillar, False Army Worm.

KIWI FRUIT (California Only)—Omnivorous Leafroller. Apply 10 lbs. per acre with ground equipment only using 200 gallons of spray per acre. Apply up to 4 applications per season with a 15-30 day interval between applications. Do not apply within 30 days of harvest.

LETTUCE—Cabbage Looper.

PEPPERS—Pepper Weevil.

STRAWBERRIES—Strawberry Leaf Roller.

LIMITATIONS FOR ABOVE CROPS—Do not use in combination with lime or compounds containing free lime. Do not apply immediately before harvest. Do not apply to bush and vine fruits after fruit starts to form. Do not apply to cabbage or broccoli after heads or edible parts start to form. Do not apply to collards, mustard, cauliflower or lettuce after the seedling stage or to turnips after seedling stage if tops are to be used for food. Remove excess residues on edible portions of fruit and vegetables by washing, brushing or other effective means.

GRAPES: California Only (Grown for Raisins, Wine and/or Table-Fresh Market) Grape Leafroller, Orange Tortrix, Grape Leaf Skeletonizer—Apply 5-8 lbs. per acre per application. Omnivorous Leafroller, Yellow Striped Armyworm—Apply 6-10 lbs. per acre per application. Fleabeetles, Climbing Cutworms—Apply 4-10 lbs per acre per application. Apply Prokil Cryolite 96 as needed, but no more than 20 lbs. per acre per crop year. Do not apply later than 30 days to harvest. Dilute in a minimum of 20 gallons of water in ground equipment and a minimum of 5 gallons of water in aircraft. Ground application is preferred.

Limitations and precautions: Growers must inform the processors that Prokil Cryolite 96 has been used on the crop and that raisins must be washed. Application to grapes made at temperatures exceeding 85° may cause marginal leaf burn.

Precaution for use on Table grapes: Physical residues may be visible at harvest when application is made on maturing fruit, especially on the darker varieties. Local discretion should be used.

GRAPES: Post harvest application for control of leaf feeding insects such as Grape Leaf Skeletonizer, Tomato Hornworm, Grape Leafroller, and Orange Tortrix—Apply 5 to 8 lbs. per acre after fruit or raisins have been removed from the vineyard. Apply post harvest but prior to fall leafdrop and while insects are actively feeding.

Information is not available on the compatibility of Prokil Cryolite 96 with all other pesticides. Before tank mixing with any other material, consult Gowan Company or your local Extension Office.

NOTICE ON CONDITIONS OF SALE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. Buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.