

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

10/1/93

Joanne Pratt
Product Registration & Labeling
Specialist
Wilbur-Ellis Company
P. O. Box 9518
Fresno, CA 93792

Subject: Black Leaf Grass, Weed & Vegetation Killer
EPA Reg. No. 5887-46
Revised Confidential Statement of Formula and
Deletion of Sodium Metaborate
Your Submission Dated April 8, 1993

Dear Ms. Pratt:

The revised Confidential Statement of Formula submitted in connection with registration under FIFRA agrees with the proposed revised label and is acceptable. The removal of sodium metaborate from the formulation is also acceptable.

The following changes will also have to be made in the revised label:

1. The Container Disposal instructions will have to be revised to read "Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke."
2. Change the Environmental Hazards statement to conform with PR Notice 93-3. The statement should read "For

CONCURRENCES

SYMBOL	H/505C						
SURNAME	Calvin						
DATE	6-9-93						

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terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark."

A stamped copy of your label is enclosed for your records.

Sincerely,

Robert J. Taylor
Product Manager (25)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES

SYMBOL	H7505C						
SURNAME	W. Watson						
DATE	6-9-93						

Black Leaf Grass, Weed & Vegetation Killer (bleaf\GW&VKILI)
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ACCEPTED
with 600 000 000
in EPA letter dated

Sizes: 32 oz.-COEX; 1 gal.-F-Style

Black Leaf (R)
Since 1879

JUN 9 1993

Grass, Weed & Vegetation Killer

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
5887-46

Makes soil barren

Prevents complete vegetation growth on driveways, walks,
patios, tennis courts, in and around curbs, garages and
similar areas where plant growth is undesirable

ACTIVE INGREDIENTS

Sodium Chlorate (NaClO3).....	18.5%
INERT INGREDIENTS.....	<u>81.5%</u>
TOTAL.....	100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

EPA REG. NO. 5887-46
EPA EST. NO. 55179-IN-1

See additional precautionary statements on back panel

NET CONTENTS 1 QUART (32 Fl. Oz.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid getting in eyes.
Avoid breathing spray mist. Wash clothing and equipment
after application. Do not leave containers where children
and animals may take the chemical internally.
Avoid contamination of, and storage near, feed or food
products.

ENVIRONMENTAL HAZARDS

Do not contaminate irrigation or domestic waters.

DIRECTIONS FOR USE

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

DO NOT USE ON LAWNS. Do not apply on or near turf, gardens,
valuable trees, or other plants, or in areas into which their
roots may extend, or on slopes where "run-off" will move the
chemicals into the root areas of useful plants. The chemical
should be used only where unproductive soil is not
objectionable.

BEST AVAILABLE COPY

GENERAL SPRAYING: Spray thoroughly to wet plant, using a hand or power sprayer. GRASS, WEED, & VEGETATION KILLER should be sprayed thoroughly over the infested area while weeds are small. Avoid application in hot, dry weather, since the killing action of GRASS, WEED, & VEGETATION KILLER is through both the roots and the tops of plants, and therefore moisture is necessary after application, to take the chemical into the soil to kill deep-rooted perennials. Fall application should be made in areas of 20 inches or less rainfall. Since some of the chemical is apt to be lost by leaching, re-treatment may be necessary to keep areas free of undesirable plant growth. By preventing weed growth early, you are decreasing the ever-present fire hazard that can become dangerous due to dead and dry vegetation.

ANNUAL AND PERENNIAL WEEDS: To control annuals and knock down top growth of perennials, use 1 quart of GRASS, WEED, & VEGETATION KILLER in 2 gallons of water and spray unwanted plants thoroughly.

PERENNIAL WEEDS AND GRASSES: Use 1 quart per 100 sq. ft., and apply in a sufficient amount of water in order to facilitate uniform coverage. For control of weeds with creeping root stalks, treat all soil to within 6 ft. of visible vegetation, in order to destroy the spreading roots.

**TO KILL ALL VEGETATION
AND MAKE SOIL BARREN**

**TO KILL WEEDS
AND ALL TOP GROWTH**

Amount of GRASS, WEED, AND VEGETATION KILLER		Area to be controlled	Amount of GRASS, WEED, & VEGETATION KILLER		Area to be controlled
1 pint		50 sq. ft.	1 pint		100 sq. ft.
1 quart		100 sq. ft.	1 quart		200 sq. ft.

After determining size of area to be treated, make sure that the correct amount of this product is applied to area to be treated, as recommended in above chart. Sufficient water may be added to facilitate distribution of this material, but make sure that GRASS, WEED, & VEGETATION KILLER is applied at recommended rate.

STORAGE AND DISPOSAL

GENERAL: Do not contaminate water, food, feed, fertilizer, seed or other pesticides by use, storage, or disposal. If damaged, leaking or spilled, soak up and wrap waste, then

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Black Leaf Grass, Weed & Vegetation Killer (bleaf\GW&VKILL)
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STORAGE: Keep in upright, tightly closed original container in a cool, dry, locked area away from flames, sparks, sunlight, other chemicals, and other sources of ignition, heat, degradation, or contamination. Keep above 32 F(0); if allowed to freeze, thaw and shake thoroughly before using.

DISPOSAL: Do not reuse empty container. Rinse original container thoroughly, then securely wrap in several layers of newspaper and discard in trash.

DISTRIBUTED BY
BLACK LEAF PRODUCTS COMPANY, A Division of Wilbur-Ellis Co.,
BUCKNER, KENTUCKY 40010
B-493 Made in U.S.A.

UPC CODE#76840 00836
 76840 00837

