

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

4-335

DEC 2 1986

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

BONIDE WEED BEATER CRABGRASS AND
LAWN WEED KILLER

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

LEWIS CHEMICAL COMPANY, INC.
2 WERT AVENUE
YORKVILLE, NY 13495

NOTE: Changes in labeling formula 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 U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 4-335."
 - b. The precautionary labeling must be expanded to include the following:

Keep children and domestic animals off treated areas until this material has been washed in the soil.

If swallowed, induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DEC 2 1986

Wear protective clothing when handling this product including long pants, long-sleeve shirt, and impermeable gloves and boots.

- c. The storage and disposal statements must be modified to include the following:

Store in original container and place in locked storage area.

Securely wrap original container in several layers of newspaper and discard in trash.

3. It is understood that the actual DMA salt content of this product is 1.4 percent to 1.54 percent.

4. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosures

BONIDE®

TREATS 5,000 SQUARE FEET

NET WEIGHT 10 LBS.

JUST POUR IN SPREADER AND WALK

MAY BE APPLIED IN LATE SPRING, SUMMER OR EARLY FALL

WEED BEATER

Crabgrass

and

Lawn Weed Killer

ACCEPTED
with comments
 DEC 2 1986
 U.S. Federal Insecticide, Fungicide, and Rodenticide Act
 No. 4-335

KILLS: Smooth and Large Crabgrass, Chickweed, Barnyard Grass, Dallis Grass, Nutsedge, Sandbur, Wood Sorrell, Bahia Grass and Broadleafed Weeds, such as, Plantain, Dandelion, Purslane, Yarrow, Ground Ivy and Poison Ivy
 WITHOUT HARMING LAWNS. READ DIRECTIONS ON BACK LABEL.

EPA Est. No. 4-NY-1

EPA Reg. No. 4-GGL

ACTIVE INGREDIENTS:

*Disodium Methanearsonate.....	4.5%
**Dimethylamine Salt of 2,4-D Acid.....	1.4%
INERT INGREDIENTS.....	94.1%

*Equivalent to Arsenic as Elemental 1.8% ✓
 **2,4-Dichlorophenoxyacetic Acid Equivalent 1.15% ✓

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See back panel for additional
 precautionary statements.

CRABGRASS AND LAWN WEED KILLER

EPA Reg. No. 4-GGL

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

Keep out of reach of children, domestic animals, feed or food products. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. In case of contact and after each use flush or wash with water. If swallowed, induce vomiting and notify a physician.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Storage: Avoid contamination of feed, foodstuffs, fish ponds, water supplies and streams. Store in a cool, dry area away from seeds, fertilizers, insecticides or fungicides.
Disposal: Do not reuse empty container. Wrap container and put in trash collection. Do not burn.

DIRECTIONS

Mow lawn to a height of 1 to 2 inches, 2 - 4 days prior to application and delay mowing for 3 days after application.

Water area to be treated thoroughly with hose immediately before application so that the material will adhere to the leaves of the weeds.

For best results on Crabgrass, make 2 or 3 applications 5 to 7 days apart.

For broad-leaved weeds, 1 or 2 applications may be sufficient.

Can be applied anytime weeds and Crabgrass are growing - late Spring, Summer or early Fall. Best results are obtained when temperatures are between 80° to 90°F.

Should new weed or Crabgrass infestation appear, repeat treatment.

Do not use on newly seeded lawns until mowed twice.

Do not apply during extreme drought as temporary browning on fescues and bentgrasses may occur. This product may injure carpetgrass, centipede grass, St. Augustine grass, dichondra and clover in lawns. Avoid application to garden shrubs or

flowers that may be injured by 2,4-D. In case of accidental heavy overdose, watering the overdosed area will reduce or prevent damage.

For best results, do not reseed lawn until 2 weeks after application. Normal lawn sprinkling may be resumed 48 hours after treatment. This product will be absorbed by weeds within 24 hours.

SUGGESTED SPREADER SETTINGS

Cyclone.....	4	MTD Drop.....	5
Scott Drop.....	5	MTD Broadcast.....	4
Scott Rotary.....	6	Jackson.....	6

NOTE: Above spreader settings are approximate. Allowances must be made for condition and proper adjustment of spreader.

Buyer's Guarantee Limited to Label Claims

Manufactured By

BONIDE CHEMICAL CO., INC., YORKVILLE, NY 13495