

17545-5

04/25/1991

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 25 1991

Scott Hathorn III
Monterey Chemical Company
P.O. Box 5317
Fresno, CA 93755

Dear Mr. Hathorn:

Subject: Revised Label and Confidential Statements of Formula
Moncide
EPA Registration No. 17545-5
Your Submission Dated March 6, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provision:

Under the Ingredients statement, reinstate the substatement for the MSMA and Cacodylic Acid Equivalents to read "Product contains 3.00 lbs. MSMA and 1.25 lbs. Cacodylic Acid Equivalent per gallon."

A stamped copy is enclosed for your records. Please submit five (5) final printed copies of the revised label, incorporating the changes indicated above.

The revised basic formulation and alternate formulation nos. 1, 2, and 3 support the label ingredient statement and are acceptable. In the new label, the total Arsenic declared in the substatement is correct. However, the equivalent MSMA and Cacodylic Acid in pounds per gallon should be recalculated. According to our calculation, the original values (i.e., the previous label) for these ingredients should have been retained. It is understood from your letter dated March 7, 1991 that the Confidential Statements of Formula dated March 6, 1991 supersede all previous formulations.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	D. KENNY						
DATE	4/23/91						



**MONTEREY
CHEMICAL
COMPANY**

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 25 1991

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

17545-5

MONCIDÉ

For General Postemergence Weed Control

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

**KEEP OUT OF REACH OF CHILDREN
CAUTION:**

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

Wear protective clothing when handling or applying this product including long pants, long-sleeve shirt, and impermeable gloves and boots. Mixer-loaders should include an apron and full-face shield when handling or mixing concentrate. Flagmen should be fully protected during spray operations or mechanical flagman used. Pilots and ground spraying applicators should wear a mask or respirator approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

Harmful if swallowed or inhaled. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. Causes eye irritation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Keep children and domestic animals off treated areas until washed into the soil. Do not graze treated areas. Avoid contamination of feed or food products.

STATEMENT OF PRACTICAL TREATMENT

If **swallowed**, call a physician immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
If on **skin**, wash with plenty of soap and water. Get medical attention if irritation persists.
If **inhaled**, remove victim to fresh air. Apply artificial respiration, preferably by mouth to mouth, if indicated.
If in **eyes**, flush with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not contaminate waters used by wildlife, domestic animals or waters used for irrigation. Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters.

PRODUCT INFORMATION: MONCIDÉ is a non-selective herbicide for general post-emergence weed control. It is effective on both grasses and broadleaf weeds. MONCIDÉ may be used with any spray equipment which provides adequate coverage. MONCIDÉ contains a suitable wetting agent for normal use. However, for certain hard-to-kill and larger weeds in arid regions, addition of non-ionic surfactant may enhance weed control.

BEFORE USING ANY HERBICIDE STOP AND READ THE LABEL.

ACTIVE INGREDIENTS:

Monosodium Acid	
Methanearsonate	26.00%
Sodium Cacodylate	10.50%
Dimethylarsinic Acid (Cacodylic Acid)	1.80%
INERT INGREDIENTS:	61.70%
TOTAL	100.00%

*Total Arsenic (as elemental) all in water soluble form 18.02%

Product contains 3.23 lbs. MSMA and 1.20 lbs. Cacodylic Acid Equivalent per gallon.

EPA Reg. No. 17545-5 EPA Est. No. 48498-CA-01

Net Contents: FIVE GALLONS

This product is manufactured by:
MONTEREY CHEMICAL CO.
P.O. BOX 5317
FRESNO, CALIFORNIA 93755

DIRECTIONS FOR USE:

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

CHEMIGATION: DO NOT apply this product through any type of irrigation system.
GENERAL DIRECTIONS: MONCIDÉ is useful for the control of such grasses and broadleaf weeds as barnyardgrass, goosegrass, crabgrass, green foxtail, yellow foxtail, Johnsongrass, Dallisgrass, nutedge, sandbur, chickweed, purslane, puncturevine, cocklebur, and common ragweed. MONCIDÉ will top-kill perennials.

Apply MONCIDÉ to actively growing, undesirable vegetation according to the following table. Apply MONCIDÉ as a broadcast treatment or directed spray to weeds around desirable plants. Wet foliage to run-off. Should regrowth occur, retreat as needed at 5-day intervals. Sunshine and temperatures above 70°F will accelerate herbicidal activity.

MONCIDÉ	AMOUNT OF WATER	AREA TREATED
1-2 gallons	40-100 gallons	1 Acre
3-6 fl. ounces*	1-2 gallons	1,000 sq. ft.

*Equivalent to 6-12 tablespoonsful.

Avoid spray contact with desirable plants or fruit and food crops.

NON-CROP AREAS: Apply MONCIDÉ as recommended above for general weed control around buildings, industrial sites, storage yards and vacant lots; rights-of-ways and roadways, fence-rows and drainage ditchbanks.

STORAGE AND DISPOSAL

PROHIBITION: Do not store near feed or food products.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: 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.

WARRANTY — CONDITION OF SALE: DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is, however, impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of Monterey Chemical Company or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result. ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use as modified by the above. Monterey Chemical Company makes no other warranties, express or implied, including FITNESS or MERCHANTABILITY. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by Monterey Chemical Company and is accepted as such by the Buyer.

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