

DEC 14 1983

Michael A. Pap'owski
SDS Biotech Corporation
7528 Auburn Road
P.O. Box 348
Painesville, OH 44077

Dear Mr. Pap'owski:

Subject: Methanearsonates
Deconate
EPA Registration No. 50534-2
Bueno 6
EPA Registration No. 50534-6
Bueno
EPA Registration No. 50534-18
DDEA Liquid
EPA Registration No. 50534-27
Deconate 6 Turf Herbicide
EPA Registration No. 50534-32
Ansar 529 Herbicide MMEA
Liquid Plus Surfactant
EPA Registration No. 50534-37
Ansar 529 H.C. Herbicide
EPA Registration No. 50534-41
Ansar DDEA Liquid
EPA Registration No. 50534-42
Monex Herbicide MMEA Liquid
plus Diuron
EPA Registration No. 50534-44
Monex 3 Herbicide
EPA Registration No. 50534-50 ✓
Ansar 529 H.C. Herbicide
Western Formulation
EPA Registration No. 50534-51
Your Submission of December 1, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A) is acceptable provided that you:

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1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- a. In the Non Crop Section, reinstate the following statement:

Do not contaminate waters used for domestic purposes, or by animals including wildlife and aquatic life, or water used for irrigation purposes.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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

It is understood that all the intrastate Supplemental Labels will bear a referral to the precautionary statements on the container label.

Sincerely yours,

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

Enclosure

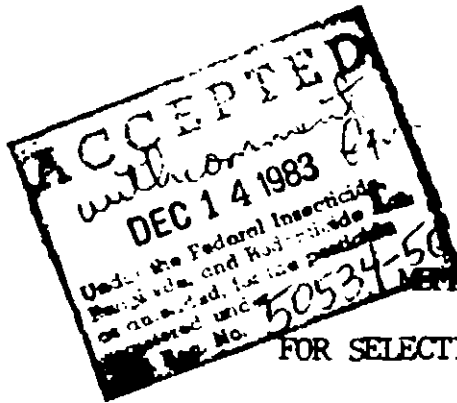
DCR-10814;Mountfort:12/9/83:del.12/24/83:RD-25:tar

FRONT PANEL

NET CONTENTS

GALLONS/

LITERS



(LOGO)

MONEX^R 3

HERBICIDE

MONEX LIQUID PLUS DIURON

FOR SELECTIVE POST-EMERGENT WEED CONTROL

ACTIVE INGREDIENTS: Monosodium Acid Methanearsonate 45.8%
Diuron (3-(3,4-dichlorophenyl)-1,1-dimethylurea). 6.9%
INERT INGREDIENTS: 47.3%

TOTAL 100.0%

Total Arsenic all in water-soluble form, expressed as elemental 21.2%

Product contains 6 lbs. Monosodium Acid Methanearsonate and
0.9 lbs. Diuron per gallon

(12 pt. type)

KEEP OUT OF REACH OF CHILDREN

(12 pt. type)

(18 pt. type)

CAUTION

(18 pt. type)

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

SDS BIOTECH CORPORATION

AGRICULTURAL CHEMICALS DIVISION

PAINESVILLE, OHIO 44077

EPA Reg. No. 50534- 50

LEFT PANEL

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. ✓
Avoid contact with eyes, skin or clothing.
Avoid breathing vapors or spray mist.

If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. NEVER give anything by mouth to an unconscious person. Seek medical attention. ✓

In case of contact, flush eyes with plenty of water for at least 15 minutes. Seek medical attention. ✓

Wash exposed skin gently with plenty of soap and water. ✓

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

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 flagmen used. Pilots and ground spray rig applicators should wear a mask or respirator approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. ✓

ENVIRONMENTAL HAZARDS

DO NOT apply directly to water. DO NOT feed treated foliage to livestock or graze treated areas. DO NOT spray or allow drift onto vegetables, ornamentals or other desirable plants. DO NOT apply when weather conditions favor drift from target area. DO NOT contaminate water by cleaning of equipment or disposal of wastes. ✓

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READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INFORMATION: MONEX 3

Herbicide is useful for selective post-emergent weed control, particularly for grassy weeds. It is a combination of herbicides and surfactant. It is unnecessary to add any other surfactant to the spray solution. Best results are obtained on young, actively growing weeds at air temperatures above 70°F.

MIXING INSTRUCTIONS: Shake the MONEX 3

Herbicide thoroughly before using. Fill the spray equipment reservoir with water and add the required amount of MONEX 3 Herbicide with agitation. Continue agitation during application. After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank.

DIRECTIONS FOR USE:

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

COTTON: MONEX 3 Herbicide is useful as a directed application in cotton for post-emergent control of weeds such as Johnson grass, nutsedge, Dallas grass, goosegrass, barnyardgrass, cocklebur, sandbur, puncture vine and morning glory.

Mix 3 quarts of MONEX 3 Herbicide in 90 gallons of water and apply as a directed spray at 40 gallons per acre. Weed control is most effective at temperatures above 70°F. For band application in 40 inch rows, apply 1 gallon of spray solution per inch of band width per acre. Direct the spray solution to the base of the cotton plant. Nozzles should be placed so as to avoid spraying the cotton foliage. A second application may be required during humid growing conditions to control perennials such as Johnson grass and nutsedge. Apply the second application 1 to 3 weeks later.

Slight burning and a reddish discoloration of the cotton leaf may occasionally occur following the recommended treatment, but the cotton plant will develop normally.

Apply only when cotton is 6 inches high to first bloom. Do Not apply after first bloom. Do not feed treated foliage to livestock or graze treated areas.

NON-CROP: MONEX 3 Herbicide is useful for control of Johnson grass, nutsedge, barnyardgrass, morning glory and certain other weeds on drainage ditch banks, rights-of-way, fence rows, storage yards and similar non-crop areas.

Mix 2 to 4 quarts of MONEX 3 Herbicide in 100 gallons of water. Spray unwanted vegetation thoroughly to just short of run-off. Any spray equipment that gives good coverage may be used. If regrowth occurs, reapply as required.

Do not contaminate water

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STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

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: DO NOT reuse empty container. Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO EXCEPT IN WRITING WITH A SPECIFIC REFERENCE TO THIS WARRANTY. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made. ✓

EPA Est. No.: 50534-TX-01