

SEP 21 1992

Mr. Richard Beach
West Agro, Inc.
11100 North Congress Avenue
Kansas City, MO 64153-1222

Dear Mr. Beach:

Subject: MAXIDYNE Germicide Sanitizer
EPA Registration No. 4959-38
Your Resubmission Dated February 25, 1992

This is in response to your resubmission of the above date changing the label claim to nominal concentration and revising your Confidential Statement of Formula to include the addition of one inert ingredient and changes in the amounts of other inert ingredients.

The submitted efficacy data are acceptable to support the formula change.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy is enclosed for your records. Five copies of the finished labeling must be submitted before you release the product for shipment.

Under Physical and Chemical Hazards, please specify which metals form hydrogen gas when in contact with this product.

62973:I:WP50:Pringle:WP32-2:KEVRIC:08/28/92:09/26/92
R:62974:WP50:Pringle:WP32-2:KEVRIC:09/15/92:10/11/92

CONCURRENCES

| | | | | | | | |
|---------|----------|--|--|--|--|--|--|
| SYMBOL | H. B. MC | | | | | | |
| SURNAME | Pringle | | | | | | |
| DATE | 9-15 | | | | | | |

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If you have any further questions, please contact Ms. Barbara Pringle
at (703) 305-6484.

Sincerely yours,



Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

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MAXIDYNE

GERMICIDE SANTIZER

ACTIVE INGREDIENTS

Iodine* 3.75%
INERT INGREDIENTS 96.25%
Total 100.00%

* From polyethoxypolypropoxyethanol-iodine complex

EPA Reg. No. 4959-38

EPA Est. No. 4959-IL-01

KEEP OUT OF REACH OF CHILDREN DANGER

PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals.
CORROSIVE: CAUSES EYE DAMAGE AND SKIN IRRITATION. HARMFUL OR FATAL IF SWALLOWED. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food.

FIRST AID: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink large quantities of water. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PHYSICAL AND CHEMICAL HAZARDS: Contact with some metals may generate hydrogen gas.

STORAGE AND DISPOSAL

STORAGE: Keep container closed when not in use. Do not store below 0°F for extended periods.

DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. 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 representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse. 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 21 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
4959-38

MAXIDYNE is regulated by the Food and Drug
Additive regulation for use on food processing e
ppm iodine without requiring a rinse with potable

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a m
MAXIDYNE is a concentrate and must be dilute

| | | USE DILUTION TABLE | |
|----------|---|--------------------|--|
| MAXIDYNE | | WATER | |
| 1 oz. | + | 13 gal. | |
| 1 oz. | + | 26 gal. | |

Remove gross food particles and soil with a
necessary, a pre-soak treatment. Thoroughly w
detergent, followed by a potable water rinse p
sanitizing solution.

IMPORTANT: Follow state and local Health
sanitizing milking equipment. Do not mix MAXI
or tepid water only.

IMPORTANT: MAXIDYNE is not adversely affe
or low temperatures.

Follow your state and local Health Department r
processing equipment.

FOR USE IN DAIRIES:

BACK FLUSHING MILKING CLAW UNITS

For use through claws and liners between mil
microorganisms in milker units which may cause

Step 1: Thoroughly pre-rinse claws and liners

Step 2: Flush claws and liners with a w
MAXIDYNE per 13 gallons of water.
time. This solution provides 25 ppm

Step 3: Thoroughly drain units.

GENERAL WASH DOWN

For general cleaning of the milking parlor, use a
1 oz. MAXIDYNE per 13 gallons of water. Tho

FOR USE AS AN UDDERWASH

To clean cow's teats prior to milking, use a well
MAXIDYNE per 13 gallons of water. Wash teats
with a clean, single service paper towel.

BEST AVAILABLE COPY

4 2 4
For one-step in-place sanitizing of bottling or pre-mix dispensing equipment, thoroughly rinse equipment with cold or lukewarm water. Fill equipment with a solution of 1 oz. MAXIDYNE per 13 gallons of water to provide 25 ppm iodine. Allow solution to remain in contact with equipment for at least 1 minute or until operations resume. Drain sanitizing solution from equipment. To insure complete removal of flavors during crossover between products, rinse thoroughly with water, then, flush the system with MAXIDYNE sanitizing solution (1 oz. MAXIDYNE per 13 gallons of water).

SANITARY FILLING

MAXIDYNE is recommended for use in sanitizing bottles or cans in the final rinse application. MAXIDYNE is metered into the final rinse water line of the container washer or rinse at a concentration of 25 ppm iodine. Allow 1 minute contact time and drain. A MAXIDYNE solution containing 20-25 ppm iodine is recommended for external sanitizing of the filler and closing machine. MAXIDYNE is also recommended for use in the internal filler sanitation program.

STORAGE TANK SANITIZING

MAXIDYNE is recommended for sanitizing beer fermentation and holding tanks. A sanitizing solution of 25 ppm iodine should be applied with automated cleaning systems. Allow 1 minute contact time. Drain solution from the tank and air dry.

FOR USE IN FOOD PROCESSING PLANTS
To sanitize food processing equipment in federally inspected meat and plants, clean equipment with a detergent wash and rinse with potable water. Rinse with a sanitizing solution of 1 oz. MAXIDYNE per 13 gallons of water. Allow a 1 minute contact time before draining. Air dry. For meat processing operations, the prepared sanitizing solution may not be reused for sanitizing meat processing equipment. For other purposes, such as cleaning non-food contact surfaces, the solution may be reused for other purposes, such as cleaning non-food contact surfaces. In manual operations, fresh sanitizing solution should be prepared daily or more often if the solution becomes diluted or soiled. MAXIDYNE is specifically formulated for use in bottling, beverage and food processing plants as well as milk and cream processing plants to insure sanitary filling procedures, sanitizing filling lines, tanks, etc. MAXIDYNE may be used at 25 ppm iodine as a sanitizer in frozen and fresh pack processing plants to reduce cross-contamination.

FOR USE ON NON-FOOD CONTACT SURFACES

MAXIDYNE may be used continuously as a sanitizing spray in bottling, beverage and food processing plants to sanitize walls, conveyors, equipment and floors. Remove gross filth or heavy soils by thoroughly cleaning with a detergent before application of MAXIDYNE sanitizing solution. Use 1 oz. MAXIDYNE per 13 gallons of water. Allow 1 minute contact time. Air dry. Fresh sanitizing solution should be prepared daily.

Net Contents:

Lot No.:

Manufactured by:

WESTAGRO®
15100 N. Greenway Avenue / Kansas City, Missouri 64116
The oldest name in sanitizing.

(618) AVAILABLE (1987)