

TERM OF ISSUANCE

20 OCT 1984

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Midco Quat

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Midco Products, Inc.
3270 Cleveland Avenue
Columbus, OH 43224

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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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. 52256-2."
 - b. You are reminded that the EPA Establishment Number must appear in a suitable location on the label or on the immediate container. We recommend that you verify your EPA Establishment No. with your Regional EPA office located in Chicago, Illinois for the appropriate EPA Establishment No. An application form is enclosed for your convenience.
 - c. For consistency, delete the letter "s" from the word "chlorides" within the second active ingredient on the front panel.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

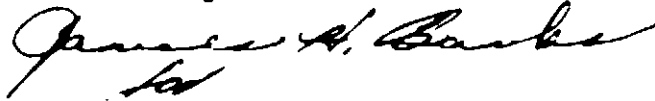
James H. [Signature]
for [Signature] H. 496

- d. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard Warning KEEP OUT OF REACH OF CHILDREN would require a 12 point type size minimum and the signal word DANGER (front panel only) would require an 18 point type size minimum.
- e. Revise the word, Hazardous, to read: Hazard (middle left panel).
- f. The statement FOR SALE FOR USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY must be at least the same type size as the KEEP OUT OF REACH OF CHILDREN statement (front panel).

3. Submit five (5) copies 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 sec. 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.



John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

Job-51211:Lee:Kendrick & Co.:898-1270:tar:RD-26:10/26/84:del.11/6/84

Sanitizing of Food Processing Equipment and other Hard Surfaces in Food Contact Locations.

For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. MIDCO QUAT in 4 gallons of water. (200 ppm active). Surfaces should remain wet for at least one minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when use solution becomes visibly dirty. For mechanical application, use solution may not be re-used for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush.

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz./4 gallon dilution of MIDCO QUAT. No Potable water rinse is required.

At 1 oz./4 gallons MIDCO QUAT has a hard water tolerance of 750 ppm of hardness calculated as CaCO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus aureus.

The udders, flanks, and teats of dairy cows can be sanitized by washing with a solution of 1 oz. MIDCO QUAT in 4 gallons of warm water.

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Precautionary Statements

Hazardous to Humans and Domestic Animals

DANGER

Keep Out of Reach of Children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

Storage and Disposal

- Do not contaminate water, food, or feed by storage or disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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 (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or in incineration, or if allowed by state and local authorities by burning, if burned stay out of smoke.

Meta-Container: Triple rinse (or equivalent); then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Small Containers: 1 gallon or less: Use this container disposal statement. Do not reuse empty container, bottle, can, bucket, wrap, container, and put in trash.

MIDCO QUAT

**Disinfectant-Sanitizer-Fungicide
Deodorizer for Hospital, Institutional,
Industrial, School, Dairy and Other
Farm Use**

Active Ingredients

Alkyl (C₁₄, 60%; C₁₀, 30%; C₁₂, 5%; C₁₆, 5%) 5.0%

Dimethyl Benzyl Ammonium Chloride

Alkyl (C₁₂, 68%; C₁₄, 32%) 5.0%

Dimethyl Ethylbenzyl Ammonium Chlorides

Inert Ingredients 90.0%

100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eye, call a physician. Remove and wash contaminated clothing before use.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. 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.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED
with COMMENTS
EPA Letter Dated:

OCT 30 1984

EPA Registration No.

EPA Establishment No.

Net Contents

Midco Products, Inc.
3270 Cleveland Ave.
Columbus, Ohio 43224 (614)-261-7200

MANUFACTURED BY

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 52256-2

**For Sale For Use And Storage By
Maintenance Personnel Only**

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