

1/3 6125-29 PM 31

OCT 15 1987

Bixon Chemical Company
50-19 97th Place
Corona, NY 11368

Attention: Kenneth J. Kaiser

Gentlemen:

Subject: Quat No. 6
EPA Registration No. 6125-29
Your Amendment Application Dated January 20, 1987

The amendment referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
 - a. On the left panel, delete the term "General Classification."
 - b. "Sodium metasilicate" and "Tetrasodium EDTA" should be deleted from the Active Ingredients in the ingredient statement and included in Inert Ingredients.
 - c. Delete from pesticide and container disposal instructions the last part of instructions, "or buried in a safe place."
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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CONCURRENCES

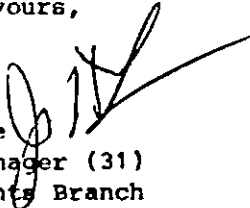
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Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records. "

Sincerely yours,


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

Enclosure

DIRECTIONS FOR USE
General Classification

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

QUAT NO. 6 detergent/disinfectant has been designed specifically for hospitals, offices, motels, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION-To disinfect hard inanimate surfaces (such as walls, floors, table tops), apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air dry.

DILUTION RATES: General Disinfection - add 4.5 ounce QUAT 6 per gallon of water. Hospital Disinfection - add 6 ounce 1.6 per gallon of water.

To disinfect toilet bowls, flush toilet, add 4.5 ounce QUAT NO. 6 detergent disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT-To control mold and mildew on hard non-porous surfaces (such as floors, walls, table tops), clean surfaces then add 4.5 ounces QUAT NO. 6 per gallon of water. Apply with a cloth, mop or sponge to surfaces to be treated making sure to wet thoroughly. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

Sanitization: To sanitize previously cleaned food contact surfaces, prepare a 100 ppm active quaternary solution by adding 2 ounces of Quat No. 6 to 0.5 gallons of water. Allow surfaces to soak for a minimum of 1 minute, rinse, and let air dry before reuse. Prepare a fresh solution for each use.

To sanitize softie items (such as drinking glasses and eating utensils) clean first with detergent, rinse with potable water, then immerse in a 200 ppm Quat No. 6 solution for a minimum of 1 minute making sure to immerse completely. Remove and allow to air dry before reuse. Prepare fresh solution daily or more frequently as soil is apparent.

QUAT NO. 6

DETERGENT/ DISINFECTANT

- Cleaner
- Detergent
- Deodorizer
- Sanitizer
- Mildewstat (on hard inanimate surfaces)
- Disinfectant
- Fungicide (against Pathogenic fungi)

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethylbenzyl ammonium chlorides	0.8%
n-Alkyl (58% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	0.8%
Sodium Metasilicate	2.4%
Tetrasodium ethylenediamine tetraacetate	1.0%
INERT INGREDIENTS:	95.0%
	100.0%

ACCEPTED
with COMMENT
in EPA Letter Dated:
6125-29
OCT 15 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. N

EPA REG. NO. 6125-29
EPA EST. NO. 6125-N.Y.01

**KEEP OUT OF REACH
OF CHILDREN**

WARNING

See side panels for additional precautionary and practical treatment statements.

BEST AVAILABLE COPY

NET CONTENTS

QUAT NO. 6 is a designed for general kitchens, food processing applications where used as directed, on hard surfaces (such as chairs and telephones) and restrooms. heavy duty cleaning in controlling the heavily duty cleaning.

When used as directed in a single simple

In addition, QUAT NO. 6 hard to keep fresh in garbage bins and containers prone to odors caused

DISINFECTION-At exhibits effective Salmonella choleraesuis

At this level the product kills fungi, Trichophyton

At 6 ounces per gallon disinfectant and deodorant monas aeruginosa.

Efficacy tests have been bactericide, and fungicide serum).

MOLD AND MILDEW and mildew and the surfaces at 2 ounces

SANITIZATION-Wash food equipment or 200ppm. At this level

QUAT NO. 6 is an 550ppm hardness

PRECAUTIONARY STATEMENTS
Hazard to Human and Domestic Animals
WARNING

Keep Out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, skin or on clothing. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT
 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 all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

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

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- STORAGE
- OPEN DUM
- DO NOT RI

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 approved for p

CONTAINER
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 containers, or