

**Mid-Continent Chemical Company**

**P.O. Box 40100**

**Fort Worth, TX 75161**

**Attention: Gary Carroll**

**Reference:**

**Subject: MID-Con 2P-30**

**EPA Registration No. 6033-12**

**Four Amendment Application Dated January 12, 1988**

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. Delete the term "GENERAL CLASSIFICATION."
  - b. Delete the entire Phenol Coefficients claim.
  - c. Remove Sodium Carbonate, Tetrasodium ethylenediamine, Tetraacetate, and Essential Oils from the Active Ingredients and change the Inert Ingredients percentage accordingly.
  - d. Delete the statement, ONLY FOR SALE TO, USE AND SERVICE BY SERVICE PERSONS. Also, the term general household must be deleted or child-resistant packaging certification must be submitted (see enclosure).
  - e. State on the front panel, the areas of use for this product, for example, Industrial Use, Hospitals, etc.
  - f. Delete the word sanitizer or give specific directions for sanitizing hard inanimate surfaces. Efficacy data may be required.

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CONCURRENCES

SYMBOL	ORIGINATOR							
SURNAME								
DATE								

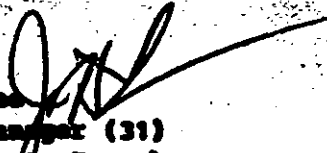
OFFICIAL FILE COPY

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.

If you have any questions concerning this letter, please call Mr. Robert Young at (703) 557-3966.

Sincerely yours,



John E. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (2B-767C)

Enclosures

**DIRECTIONS  
GENERAL CLASSIFICATIONS**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Use MID-CON NP-20 at 2 ounces per gallon. This product will provide 500 ppm quaternary to the use solution. This is enough for general disinfection, fungicidal activity against pathogenic fungi and deodorizing.

If a pseudomonicidal product is required, then use at 3 ounces per gallon.

For heavy soil, a precleaning step is recommended before using MID-CON NP-20.

For best results use MID-CON NP-20 with a cloth or mop and apply to walls, floors and other hard surfaces.

**PHENOL COEFFICIENTS:**

Guaranteed	Minimum
S. aureus	20
S. typhosa	13

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

6033-12  
MAY 04 1988

**PRECAUTIONARY STATEMENTS**

Hazard to Human and Domestic Animals

**DANGER**

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.

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

# MID-CON NP.

**CLEANER  
DEODORANT**

**ACTIVE INGREDIENTS:**

n-Akyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)  
dimethyl benzyl ammonium chlorides . . . . .  
n-Akyl (68% C<sub>12</sub>, 32% C<sub>14</sub>) dimethyl  
ethylbenzyl ammonium chlorides . . . . .  
Sodium Carbonate . . . . .  
Tetrasodium ethylenediamine tetraacetate . . . . .  
Essential Oils . . . . .

**INERT INGREDIENTS . . . . .**

EPA REG. NO. 6033-12  
EPA EST. NO. 6033-TX-1

**ONLY FOR SALE TO, USE, AND  
STORAGE BY SERVICE PERSONS**

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

See side panels for additional precautionary  
and first aid statements

Manufactured by:

**MID-CONTINENT CHEMICAL**

Location: Office, P.O. Box 961001, Fort

MID-CON NP-20 is a phosphate free cleaner, disinfectant, and sanitizer designed for general household and light industrial cleaning. For use on walls, floors, and any inanimate hard surfaces. When used as directed, MID-CON NP-20 will also deodorize those areas which generally are hard to keep fresh smelling, such as Garbage Pails, Sink Tops and Bathroom areas which are prone to odors caused by the growth of some microorganisms. Effective against Staphylococcus aureus and Salmonella choleraesuis at 2 ounces per gallon. Also effective against pathogenic fungi, Trichophyton interdigitale, at 2 ounces per gallon.

At 3 ounces per gallon, a Hospital disinfecting claim against Pseudomonas aeruginosa can be made.

#### **STORAGE AND DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.**

**STORAGE-** Store in a dry place no lower in temperature than 50°F or higher than 120°F.

**CONTAINER DISPOSAL-** Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

**PESTICIDE 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.