

9167-9

6-14-1988

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JUN 14 1988

Dynasurf Chemical Corporation  
1526 Fleet Street  
Baltimore, MD 21231

Gentlemen:

Subject: Dynasept  
EPA Registration No. 9167-9  
Your Submission Dated November 20, 1987

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Revise the entire ingredient statement to read as follows:

Active Ingredients:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)  
 dimethyl benzyl ammonium chloride . . . 1.6%  
 n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>) dimethyl  
 ethylbenzyl ammonium chloride . . . . . 1.6%  
 Inert Ingredients: . . . . . 96.8%

2. Change the "First Aid" heading to read "Statement of Practical Treatment."
3. Delete the phenol coefficient claims from your product. Phenol coefficient claims are permitted only on labels of products when the value claimed can be considered meaningful and not misleading. Only when the phenol coefficient of a product, as claimed on the label, can be multiplied by the factor "20" to provide the effective dilution of the product (as confirmed by the AOAC Use Dilution Method) will the phenol coefficient claim be permitted on the label.

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CONCURRENCES

SYMBOL							
SURNAME							
DATE							

- 4. Include the following headings above your side panel precautionary statements:

Precautionary Statements  
 Hazard to Humans and Domestic Animals  
 Keep Out Of Reach Of Children

- 5. Revise your disposal statement to read:

**STORAGE AND DISPOSAL**

**PROHIBITIONS**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**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.

**CONTAINER DISPOSAL**

(For metal containers) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

(For plastic containers) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities, by burning. If burned stay out of smoke.

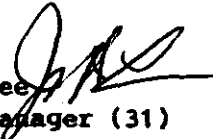
- 6. Include the statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling" immediately below the "Directions For Use" heading.
- 7. Include the 10-minute contact time for the Disinfection section.

8. Include the following major area(s) on the label: Schools, Hospitals, and Industries.

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

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 14 1988

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

9167-9



**Dynasurf**  
CHEMICAL CORPORATION

Active Ingredients:	6.2%
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides, n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides,	

Inert Ingredients	93.8%
	100.0%

EPA Reg. No. 9167-9

**DYNASEPT**

CLEANER  
DEODORANT

DISINFECTANT  
FUNGICIDE

9/1/88

## DIRECTIONS FOR USE

Use at 2 ounces per gallon. This is enough for general disinfection, fungicidal activity against pathogenic fungi and deodorizing. If a pseudomonicidal product is needed, then 3 ounces per gallon will be required. For best results, use dynasept with a cloth or mop and apply to walls, floors, and other hard surfaces. For heavy soil a precleaning step is recommended before using dynasept.

## INSTRUCCIONES

Utilice 2 onzas por cada galon de agua. Esto es suficiente como desinfectante, contra hongos de caracter patologico y como desodorante. Se se desea un producto pseudomonicidal, utilice 3 onzas por cada galon de agua. Humedezca un paño o valleta con dynasept y apliquelo a las paredes, pisos y otras superficies duras. Si se usa en superficies que estan en contacto con alimentos, es necesario enjuagarlas bien con agua fresea. Si las superficies que se han de tratar con esta solucion estan muy sucias, es necesario limpiarlas antes de aplicar dynasept.

Dynasept is a cleaner, disinfectant, designed for general household and light industrial cleaning. For use on walls, floors and any inanimate hard surfaces. When used as directed, Dynasept 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 choleraesidis at 2 ounces per gallon. Also effective against pathogenic fungi, Trichophyton interdigitate, at this use dilution. At 3 ounces per gallon, a hospital disinfecting claim against Pseudomonas aeruginosa can be made.

## DANGER

Keep Out of Reach of Children. Causes severe eye and skin damage. 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.

## 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 all contaminated clothing before reuse. If swallowed, drink egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician. Rinse empty container thoroughly with water and discard.

EPA EST. No. 9167-MD-1

EPA Reg. No. 9167-9

### Phenol Coefficients:

Guaranteed  
S. aureus  
S. typhosa

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

Minimum  
30  
19

JUN 14 1988

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

9167-9

D-32

1  
U.S. GALLON  
NET

**Dynasurf**  
CHEMICAL CORPORATION  
1426 FLEET ST. BALTIMORE, MD. 21231

KEEP  
FROM  
FREEZING

5/5