

Pm31

47371-52

1 of 2

OCT 17 1988

H&S Chemicals Division  
970 East Tipton Street  
Huntington, IN 46750

Attention: Richard D. Sheets

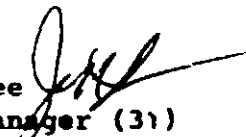
Gentlemen:

Subject: HS-210 Mildew Preventative  
EPA Registration No. 47371-52  
Your Application Dated November 12, 1987

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a stamped copy is enclosed for your records.

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-3675.

Sincerely yours,

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

Enclosure

50228:1:DeLaney:LL-05:KENCO:09/28/88:11/09/88:aw:VO:aw

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

OCT 17 1988  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4771-52

# HS-210 Mildew Preventative

HS 210 Mildew Preventative prevents musty odors and discoloration due to mildew, fungi and molds. For use in laundering fabrics. Provides a residual bacteriostatic finish against odor-causing bacteria in laundered fabrics. HS 210 Mildew Preventative helps control most odor-causing bacteria and helps provide a fresh smell. The residual bacteriostatic action protects the fabric by inhibiting the growth of bacteria in the presence of moisture or wet contamination. For laundering fabrics such as diapers, institutional linens and athletic apparel in hospitals, nursing homes, schools and colleges and other institutions, a *federally inspected meat & poultry plants*

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  
**MILDEW PREVENTION** Reduces the growth of mildew. For 1 week protection, use 1 1/2 oz. per 100 lbs. of dry weight fabric. Retreat as necessary.  
 Dilute appropriate amount of HS-210 Mildew Preventative in one to two gallons of water, then add to the wash wheel in the final rinse (minimum rinse cycle time of 8 minutes). Retreat fabric after each washing.

*For use in federally inspected meat & poultry plants for laundering uniforms or other fabric which does not come into direct contact with food products. Follow directions from above.*

### ACTIVE INGREDIENT:

Didecyl dimethyl ammonium chloride	50.0%
<b>INERT INGREDIENTS</b>	50.0%
Total	100.0%

## DANGER: KEEP OUT OF REACH OF CHILDREN.

### 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. 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.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes severe eye and skin damage. Do not get in eyes or on skin. Wash contaminated clothing before reuse. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

#### PHYSICAL AND CHEMICAL HAZARDS

HS-210 Mildew Preventative is cationic. Do not mix with soap or anionic materials.

### STORAGE AND DISPOSAL

#### RESTRICTIONS

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

Do not reuse empty container.

#### 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

##### PLASTIC CONTAINERS

Triple rinse (or equivalent). 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.

##### 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.

##### FIBER DRUMS WITH LINERS

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

#### GENERAL

Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.