



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

JUL 31 1989

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

Attention: Richard D. Sheets

Gentlemen:

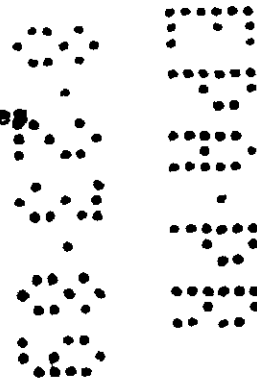
Subject: HS-2670 Germicidal Detergent Deodorant
EPA Registration No. 47371-37
Your Submission Dated April 11, 1988
EPA Received Date April 20, 1988
Application for Registration Amendment Dated
April 11, 1988

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you comply with the following:

1. Submit five (5) copies of the container label bearing use directions for the new claim, or at least a reference to the technical bulletin with the poultry house disinfection claim.
2. The eye irritation test reveals that the product is a moderate irritant, thus the label must bear the signal word "Warning."

Submit five (5) copies of your final printed technical bulletin labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions.

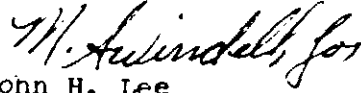


RECEIVED AUG 02 1989

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

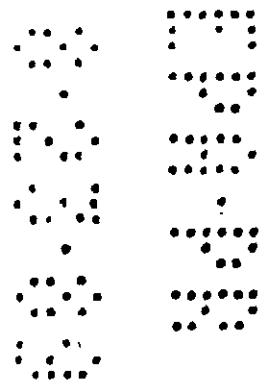
If you have any questions concerning this letter, please contact
Ale. Arce at (703) 557-4350.

Sincerely yours,



John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure



HS-267Q

germicidal detergent and deodorant

Pseudomonacidal Staphylocidal *Virucidal Fungicidal

HS-267Q is a concentrated multi-purpose detergent effective in the presence of 5% organic serum. HS-267Q's formula disinfects, cleans and deodorizes in one labor saving step. HS-267Q is effective against the following organisms to current AOAC tests:

Pseudomonas aeruginosa
Staphylococcus aureus
Salmonella choleraesuis
Trichophyton interdigitale

* Adenovirus Type 3
* Vaccinia
* Influenza A/Texas
* Herpes simplex

INGREDIENTS:

	Percent by Weight
Deionized water	91.39%
Tetrasodium ethylenediamine tetraacetate (38%)	1.11%
FMB 210-5 QUAT (50%)	3.75%
FMB 451-5 QUAT (50%)	2.50%
Linear primary ethoxylated alcohol	1.25%
FMB 1210-5 Quat (50%)	6.25%

ACCEPTED
with COMMENTS
in EPA Letter Dated:

- OR - JUL 31 1979

Deionized water		93.72%
Tetrasodium ethylenediamine tetraacetate (38%)		1.11%
FMB 210-8 QUAT (80%)		2.35%
FMB 451-8 QUAT (80%)		1.57%
Linear primary ethoxylated alcohol		1.25%
FMB 1210-8 Quat (80%)		3.92%

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
47371-37

Perfume and dye optional

POULTRY HOUSE DISINFECTANT

Dilution 1:64

2 ounces per gallon

HS-4

Directions for Use

The following label directions are required for poultry house disinfectants to permit their classifications as non-food use products.

1. Remove all poultry and feeds from premises, trucks, coops, and crates.
2. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate surfaces with the recommended disinfecting solution for a period of 10 minutes.
6. Ventilate buildings, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.
7. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

(Refer to label for precautionary and practical treatment statements)

EPA REG NO 47371-37

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52343:I:Acre:L-2:KENCO:6/29/89:8/10/89:KA:GJ:VO:KA:EK:CT
R:52406:Arce:L-2:KENCO:7/19/89:8/30/89:AS:vo:de:rw

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

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