

JUN 16 1988

Birko Corporation
P.O. Box 530
Westminster, CO 80030

Attention: R. Damon Swanson

Gentlemen:

Subject: BI TEC 55H
EPA Registration No. 10147-37
Your Application Dated May 27, 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:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Revise the referral statement to read: "See left panel for additional precautionary statements."
 - b. Under the "For Cleaning Porous and Semi-Porous Surfaces" heading, identify the types of surfaces, objects, or items intended for treatment (e.g., floors, walls, bathroom fixtures).
 - c. Delete the word "milk" from the Statement of Practical Treatment.
2. Submit five (5) copies of your final printed 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 labeling constitutes acceptance of these conditions.

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


54734:I:Lee:L-1:KENC0:5/22/89:7/3/89:KA:GJ:VO:EK:AS

CONCURRENCES

SYMBOL							
--------	--	--	--	--	--	--	--

If you have any questions concerning this letter, please contact
Martha DeLaney at (703) 557-6982.

Sincerely yours,


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

Enclosure

BIRKO Corporation

3/5

BI TEC 55H

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 10 1989

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

10147-37

Center Panel

BIRKO CORPORATION
DENVER, COLORADO

BI TEC 55H

ACTIVE INGREDIENTS

n-Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈)

dimethyl benzyl ammonium chloride.....0.80%

n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl
ammonium chloride.....0.80%

INERT INGREDIENTS.....98.40%

TOTAL 100.00%

Made in U.S.A.

KEEP OUT OF REACH OF CHILDREN
NOT FOR USE OR STORAGE AROUND THE HOME ENVIRONMENT

DANGER

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY AND PRACTICAL TREATMENT
STATEMENTS

GALLONS

LITERS

BIRKO CORPORATION, P.O. BOX 530, WESTMINSTER, COLORADO 80030 U.S.A.

Right Panel

Cleaner -- Sanitizer -- Deodorizer

For Hospital, Institutional, Industrial, Food Processing, School,
Dairy and Other Farm Use.

Use as a general purpose sanitizer after thorough cleaning of equipment,
porous and non-porous surfaces, and food contact surfaces.

HARMLESS TO GALVANIZED METALS

EXCELLENT FOR STEAM CLEANING

BEST AVAILABLE COPY

BIRKO Corporation

Page 2

BI TEC 55H

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Before using this product, food products and packaging materials must be removed from the room or carefully protected.

FOR CLEANING POROUS AND SEMI-POROUS SURFACES

Dilute 1.75 gallons BI TEC 55H with 55 gallons of water (500 ppm quaternaries). Apply hot (160°) after "roughing down". To apply as a foam mixture, add a foam generator and mix thoroughly. Before applying foam cleaner, "rough down" with potable water. Apply foam and allow to break and run. Rinse with potable water.

FOR SANITIZING PREVIOUSLY CLEANED FOOD CONTACT SURFACES

Dilute one (1) pint BI TEC 55H in 10 gallons potable water (200 ppm quaternaries). Mix thoroughly. Apply by mop, spray, or dip. Allow surface to remain in contact with sanitizer for 10 minutes. Drain well and air dry.

Sanitizer must be prepared fresh daily and more often if solution becomes diluted or soiled.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Pesticide Disposal: Pesticide, spray mixture, or rinsate that cannot be used, or chemically reprocessed must be disposed of according to approved Federal, state, or local procedures under the Resource Conservation and Recovery Act. Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures. Keep dry. Keep container closed when not in use.

Left Panel

Authorized by USDA for use in Federally Inspected meat and poultry plants.

GENERAL PURPOSE CLEANER - SANITIZER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 16 1989

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

1014737

BEST AVAILABLE COPY

BIRKO Corporation

Page 3

BI TEC 55H

DANGER-CORROSIVE

Use rubber gloves, protective goggles and protective clothing. Causes severe skin and eye damage. Do not get on skin or in eyes. Harmful or fatal if swallowed. Avoid inhalation of fumes.

STATEMENT OF PRACTICAL TREATMENT

If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk or water. DO NOT give vinegar or other acids or soda pop. Avoid alcohol. DO NOT induce vomiting. Get prompt medical attention.

NOTE TO PHYSICIAN

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

E.P.A. Reg. No. 10147-37

E.P.A. Est. No. 10147-CO-1

No. 147-A

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 20 1989

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

10147-37