

BEST AVAILABLE COPY

NOV 16 1988

Purdy Products, Inc.
1526 North 31st Street
Milwaukee, WI 53208

Attention: James P. Kuclarski

Gentlemen:

Subject: Trophy No-Rac
EPA Registration No. 10710-1
Your Application Dated January 25, 1987
EPA Received Date December 2, 1987.

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

Enclosure

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TROPHY

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 16 1988

NO-BAC

Disinfectant • Deodorizer • Sanitizer

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

10710-3

ACTIVE INGREDIENTS:

n-Alkyl (50% C., 30% C., 5% C., 5% C.) dimethyl benzyl ammonium chlorides 50%

n-Alkyl (68% C., 32% C.) dimethyl ethylbenzyl ammonium chlorides 50%

INERT INGREDIENTS: 90%

100%

Trophy No-Bac is a concentrate and should be diluted before using

KEEP OUT OF REACH OF CHILDREN

DANGER:

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 contaminated clothing before reuse.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.

10710-3

EPA Establishment No.

10710-WI-1

NET CONTENTS 1 GALLON

PURDY PRODUCTS INC.
Milwaukee, Wisconsin 53208

DIRECTIONS FOR USE - GENERAL CLASSIFICATION

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Trophy No-Bac has been designed specifically for hospital, food processing and public service institutions where disinfection and sanitization is of prime importance.

DISINFECTION - To disinfect previously cleaned hard inanimate surfaces (such as walls, floors, etc.) with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet until dry.

DILUTION RATES - General Disinfection - Add 3 ounces per 5 gallons of water. Hospital Disinfect 5 gallons of water for disinfection of previously cleaned surgical instruments, barber tools, and other large instruments with solution containing 1 1/2 ounces Trophy No-Bac per gallon of water. For a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

DEODORIZER - To deodorize, apply Trophy No-Bac as indicated under the heading "General Disinfection".
MIDDEWSTAT - To water-blink and middew on pre-cleaned, hard non-porous surfaces (such as tile, 3 ounces Trophy No-Bac per gallon of water. Apply solution with a cloth, mop, or sponge until completely wet and dry. Prepare a fresh solution for each use. Repeat application at weekly intervals as appropriate.

SANITIZATION - To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare quaternary solution by adding 1 ounce Trophy No-Bac to 4 gallons of water. To sanitize metal food processing utensils, immerse in 200ppm Trophy No-Bac for at least 60 seconds. Rinse and allow to remain wet until dry. Prepare a fresh solution daily or more frequently as soil is apparent.

STATE OF WISCONSIN FIVE STEP SANITIZATION PROCEDURE

1. Scrape and pre-wash utensils and glasses, whenever possible.
2. Wash with a good detergent or compatible cleaner (a commercial kitchen detergent is preferred, not of an anionic nature).
3. Rinse with clean water.
4. Sanitize in a solution of 1 ounce to 4 gallons of water (200ppm). Immerse utensils for at least the time specified by governing sanitary code.
5. Place sanitized utensils on rack or drainboard to air dry.

Note: A clean, potable water source following sanitization is not permitted under Section 14.01 of the Administrative Code.

DISINFECTION OF POULTRY EQUIPMENT, ANIMAL QUARTERS AND KENNELS

Branders, founts, feeding equipment, and animal quarters (stalls, kennels, etc.) can be disinfected applying a solution of 3.5 oz. to 5 gallons of water. Small utensils should be immersed in this solution. Prior to disinfection, all poultry, animals, and feeds must be removed from area. Empty all watering appliances. Remove all litter and droppings from floors, walls and surfaces occupied by animals. After disinfection, ventilate buildings, coops and closed spaces. Do not house poultry until treatment has been absorbed and dried.

All treated equipment that contacts drinking water must be rinsed with potable water before use.

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12

44 12 **DANGER**

Precautionary Statements — Hazards to Humans and domestic animals
Keep out of reach of children. Corrosive. 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 if swallowed. Do not breathe spray mist. Avoid contamination of food.

STORAGE AND DISPOSAL — Do not contaminate water, food, or feed by storage or disposal. Open dumping prohibited. Do not reuse empty container.

Pesticide Disposal — Pesticide spray mixture or rinse water that cannot be used according to label instruction must be disposed of according to federal or approved state procedure under sub-title C of the Resource Conservation and Recovery Act.

Container Disposal — Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or incineration if allowed by state and local authorities.

General — Consult federal, state or local disposal authorities for approved alternative procedures.

Trophy No-Bac provides sanitizing, disinfecting and deodorizing in Hospitals, Food Processing Plants, Dairies, Restaurants, Bars, and other institutions. When used as recommended, it is effective as a sanitizer against *Escherichia coli* and *Staphylococcus aureus*, and as a disinfectant against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa*. Trophy No-Bac is authorized under the Food Additive Amendment of the Federal Food, Drug and Cosmetic Act for use as a sanitizing wash for all food contact surfaces without requiring a final potable water rinse.

DISINFECTION — At 1000 ppm (10% solution), Trophy No-Bac exhibits effective activity against a variety of the organisms which cause disease in humans and animals.

At 200 ppm (2% solution), Trophy No-Bac exhibits acceptable bactericidal activity against *Staphylococcus aureus*.

VIRUCIDAL ACTIVITY — Trophy No-Bac is effective against environmental viruses including poliovirus and adenovirus. In water, it is effective against 10⁶ particles of poliovirus per 5 gallons of water. It is effective against 10⁶ particles of adenovirus per 100 gallons of water. It is also effective against the flu virus. It is also effective against the agents of foot-and-mouth disease, adenovirus type 12, and a number of other upper respiratory infections. *Staphylococcus aureus* is representative of the microorganism group.

EFFICACY TESTS HAVE DEMONSTRATED THAT TROPHY NO-BAC IS AN EFFECTIVE BACTERICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (1% BLOOD SERUM).

DEODORIZATION — Trophy No-Bac deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, pet areas, and any other areas which are prone to odors caused by microorganisms.

MOLD & MILDEWSTAT — Trophy No-Bac prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

SANITIZATION — When used for sanitization of previously cleaned food equipment or food contact items, limit active quatremanes to 200ppm. At this level NO POTABLE WATER RINSE is required.

Trophy No-Bac is an effective sanitizer when diluted in water up to 750ppm hardness (Ca,CO₃).

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NOV 18 1988

Purdy Products, Inc.
1526 North 31st Street
Milwaukee, WI 53208

Attention: James P. Kuclarski

Gentlemen:

Subject: Trophy No-Rac
EPA Registration No. 10710-3
Your Application Dated January 25, 1987
EPA Received Date December 2, 1987

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

2. At the next printing of your labeling, please delete the "General Classification" heading from the "Directions For Use" section.

If these conditions are not complied with, the registration is subject to cancellation in accordance with FIFRA section 6(a) and release of shipment of the product bearing the amended labeling is prohibited until compliance with these conditions.

50235;1;Legal-05;KEMCO;10/25/88;12/07/88;aw;EQ;VJ;CT

CONCURRENCES

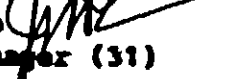
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A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact
Karen M. Leavy at (703) 557-3966.

Sincerely yours,

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

Enclosure