


PM 31 7245-21

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 7245-21	DATE OF ISSUANCE
	TERM OF ISSUANCE <b>MAY 23 1991</b>	
<b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT  Formula 8742	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Hi-Brett Chemical Company, Inc. 26 West Inman Avenue Rahway, NJ 07065		
<b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:		
1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase "EPA Registration No. 7245-21."		
b. Refer to PR Notice 83-3 for acceptable Pesticide Disposal statements for the large size containers you are proposing (i.e., 5 gallon and 55 gallon).		
c. Add the statement:		
Wash thoroughly with soap and water after handling.		
to the left panel precautionary labeling statements.		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

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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 constitutes acceptance of these conditions.

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

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

Enclosure

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FORMULA 8742 detergent-disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

**DISINFECTION:** To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 1 ounce FORMULA 8742 detergent-disinfectant per gallon of water. Apply solution with mop, cloth, or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 1 ounce FORMULA 8742 detergent-disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

**MILDEWSTAT:** To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 1 ounce FORMULA 8742 per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

**PRECAUTIONARY STATEMENTS**

Hazard to Human and Domestic Animals

**DANGER - CORROSIVE**

Keep out of reach of children. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

**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 all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

**NOTE TO PHYSICIAN**

Probably mucosal damage may contraindicate the use of gastric lavage. Measure respiratory status before use. See side panels for additional statements.

# FORMULA 8742

**CLEANER  
DETERGENT  
DEODORIZER**

**DISINFECTANT  
FUNGICIDE (against  
pathogenic fungi)  
VIRUCIDE\***

**MILDEWSTAT (on hard inanimate  
surfaces)**

**ACTIVE INGREDIENTS:**

n-Alkyl (68% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	4.50%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides	4.50%
<b>INERT INGREDIENTS</b>	<b>91.00%</b>
<b>TOTAL 100.00%</b>	

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

See side panels for additional precautionary statements

EPA REG NO.

EPA Est. No. 7245-NJ-01

Manufactured by:

**HI-BRETT CHEMICAL  
CO., INC.**



26 West Inman Avenue  
Haltway, N.J. 07065  
(201) 381-6677

Net Contents:

1.125 Gallons  
15.55

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**MAY 23 1991**

Under Section 240.101 of the Code  
Fungicide and Disinfectant Act  
as amended for the pesticide  
Registered under EPA Reg. No.  
724521

FORMULA 8742 detergent-disinfectant cleaning, deodorizing, and disinfecting. FORMULA 8742 is designed specifically for hospitals, schools, food processing plants, and other institutions where housekeeping is of prime importance.

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In addition, FORMULA 8742 disinfectant is effective against such as garbage can lids, and cans, toilet seats, and other surfaces prone to odors.

**DISINFECTION:** FORMULA 8742 disinfectant is effective against the following organisms:

- Pseudomonas aeruginosa
- Escherichia coli
- Klebsiella pneumoniae
- Salmonella choleraesuis
- Salmonella choleraesuis
- Streptococcus aureus

At this level of disinfection, the pathogenicity of the organisms is destroyed.

**VIRUCIDAL\* ACTION:** Environmental disinfection with one gallon of water effective against influenza virus, common flu virus, of fever blisters (herpes simplex virus type 2 (causative agent of genital herpes), and Vaccinia virus group).

**EFFICACY TEST:** FORMULA 8742 disinfectant is effective against FUNGICIDE, AND VIRUCIDE, AND MOLD AND MILDEW.

**MOLD AND MILDEW:** Inhibit the growth of mold and mildew they cause on hard surfaces.

**STORAGE:**

**DO NOT CONTAIN**  
**BY STORAGE OR**  
**PROHIBITED. I**  
**TAINER.**  
**PESTICIDE DISIN**  
**used or chemical**  
**of in a landfill a**  
**CONTAINER DIS**  
**and dispose in a**  
**for pesticide con**