

PH31 1677-156

10/24

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 1677-156	DATE OF ISSUANCE
	TERM OF ISSUANCE OCT 10 1991	
	NAME OF PESTICIDE PRODUCT 1,3-BIS(ALKYL AMINO)PROPANE	

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
 (Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Ecobal, Inc.  
 370 Washington Street  
 Ecobal Center  
 St. Paul, MN 55102

NOTE: 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 also currently registered in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act, section 3(c)(7)(C), provided that you:

1. Submit data or other information required for registration or reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 3(c)(7)(C), as applicable, required and submitted to the Agency to permit such data.

2. Mark the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 1677-156."
- b. The preferred nomenclature for the second active ingredient is:  
 1-(Alkyl\* amino)-3-aminopropane  
 (\*alkyl as in fatty acids of coconut oil)
- c. It is preferred that your company name read:  
 Ecobal Inc. Kleenzide Division

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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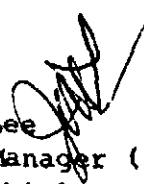
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- d. The signal word "DANGER" should be centered directly below "KEEP OUT OF REACH OF CHILDREN" (front panel only).
- e. Delete the word: Concentrated

Note: These types of statements are not permitted.

3. 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)

Enclosures

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Revision Date: June 21, 1991

**LUBRI-KLENZ PLUS**

**Non-Food Contact Surface Sanitizer and Conveyor Lubricant/Detergent for  
Conveyors in the Brewery, Beverage, Dairy, and Food Processing Industries.**

**Active Ingredients:**

n-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride.....	10.00%
n-Coco-1,3-Diaminopropane .....	3.00%

**Inert Ingredients \*:** .....87.00%

\* Contains lubricity and cleaning agents.

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: CORROSIVE.** Concentrated product causes irreversible eye damage and skin damage. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear rubber gloves, chemical goggles and protective clothing.

Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**STATEMENT OF PRACTICAL TREATMENT:**

**IF ON SKIN:** Wash with plenty of soap and water. Contact a physician if irritation persists.

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Remove Contact lenses and continue flushing. Contact a physician.

**IF SWALLOWED:** Drink promptly a large quantity of water. Avoid alcohol. Do not induce vomiting or give anything by mouth to an unconscious person.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**CONTACT A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.  
FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE 1-800-328-0026**

**FOR INDUSTRIAL USE ONLY**

Net Contents: 55 U.S. Gallons (208.2 Liters)

EPA Reg. No. 1677-

EPA Est.	1677-IL-2 (J),	1677-NJ-1 (W),	1677-TX-1 (D)
	1677-GA-1 (M),	1677-CA-1 (S),	1677-MN-1 (P)
	1677-PR-1 (B),	1677-IA-1 (H)	

Superscript refers to first letter of date code.

Klenzade, Division of ECOLAB Inc.  
Ecolab Center, St. Paul, MN 55102

ACCEPTED  
with COMMENTS  
10/10/91

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1677-156

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Lubri-Klenz Plus EPA Label  
Revision: June 21, 1991 Page: 2

LUBRI-KLENZ PLUS is specially formulated for environmental sanitation of conveying systems in the Brewery, Beverage, Dairy and Food Processing Industries.

LUBRI-KLENZ PLUS contains a quaternary ammonium compound active as a sanitizer against gram positive and gram negative bacteria including the pathogenic organisms *Listeria monocytogenes* and *Salmonella typhimurium* on inanimate non-food contact surfaces.

LUBRI-KLENZ PLUS is also effective against brewery spoilage organisms such as *Lactobacillus* and *Pediococcus*.

LUBRI-KLENZ PLUS provides exceptional lubricity, cleaning ability and foam control at recommended use concentrations. LUBRI-KLENZ PLUS keeps conveyors free of slime and soil buildups.

**DIRECTION FOR USE:**

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

For best results remove gross soil by appropriate methods. Spray-clean conveyors with a suitable detergent to remove soil and slime buildups. Thoroughly rinse with potable water prior to application of product.

For Non-Food Contact Sanitizing spray-apply a 0.25% by volume (1 ounce to 3.125 gallons of water, 1:400) dilution of LUBRI-KLENZ PLUS in water through an ECOLAB Inc. lubricant dispenser. Allow a minimum of 5 minutes contact time.

For heavy duty lubrication/cleaning needs spray-apply up to a 1.50% by weight (1.9 ounce to 1.0 gallons of water, 1:66) dilution of LUBRI-KLENZ PLUS in water.

No need to rinse with potable water or remove product as LUBRI-KLENZ PLUS can be continuously applied to conveyors to inhibit slime and soil buildups.

**STORAGE AND DISPOSAL:**

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

**PESTICIDE DISPOSAL:**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or residue 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:**

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.

ACCEPTED  
with COMMENTS  
by EPA Region 10

OCT 10 1991  
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Under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered under FIFRA Reg. No.

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