

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

6836-224

DATE OF ISSUANCE

APR 7 1979

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Smart AB

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Lonza Inc.  
17-17 Route 208  
Fair Lawn, NJ 07410

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 conditionally registered in accordance with FIFRA section 3(c) (7) (A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product FIFRA section 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

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

a. Add the phrase "EPA Registration No. 6836-224" to your label before you release the product for shipment.

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A 79 enclosure for a further description of final printed labeling.

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

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

Marion J. Johnson, Sr.  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (75057)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

0043

**Precautionary Statements  
Hazards to Humans and Domestic  
Animals**

**Smart AB**

NEW!  
Smart AB

**Caution.** May cause eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling. Keep Out of Reach of Children.

Antibacterial/Disinfectant/Household Disinfectant/Household  
Cleans and kills germs. Cleans and kills germs to leave a  
germs all around your home. Leave  
residue. Cleans to a streak free shine. Kills germs and cle  
Clean Fresh/Lemon Fresh/Spring Fresh/Pine Fresh/Co  
Fresh/Country Fresh/Fresh Citrus/Fres  
Multi-Surface Antibacterial/Antimicrobial/D

**Statement of Practical Treatment:**

In case of contact with eyes or skin, flush eyes or skin immediately with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

**Storage and Disposal:**

Store in area inaccessible to children. Do not reuse empty container with any product other than Smart AB Refill. If not refilling, securely wrap original container in several layers of newspaper and discard in trash.

**Active Ingredients**

- Octyl decyl dimethyl ammonium chloride .....
- Dioctyl dimethyl ammonium chloride .....
- Didecyl dimethyl ammonium chloride .....
- Alkyl (C<sub>14</sub>, 50%; C<sub>12</sub>, 40%; C<sub>16</sub>, 10%) dimethyl benzyl ammonium chloride .....
- Inert Ingredients .....

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

APR 4 1995

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

6836-224

**CAUTION  
KEEP OUT OF REACH OF CHILDREN**

**SEE BACK/SIDE/RIGHT/LEFT  
FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA Registration No.	6836-
EPA Establishment No.	6836-IL-1
Net Contents	1 Gallon

Manufactured by:  
LONZA INC., 17-17 ROUTE 208, Fair L

August 31, 1995

803

Smart AB cleans even greasy dirt and kills germs all around your home. Bathrooms, kitchens, kid's rooms and pet areas will be left cleaner for your family when you use Smart AB. Smart AB combines a grease cutting formula with antibacterial ingredients to clean, kill germs and still leave a sparkling clean Smart shine. Smart AB is an antibacterial cleaner that leaves a sparkling clean Smart shine on all your surfaces. It gives you the same sparkling shine that regular Smart leaves on glass. Now, you can kill germs when you clean and still get a beautiful shine. You can use this antibacterial cleaner with confidence in the kitchen, bathroom -- even the nursery. Smart AB is designed to be used for everyday germ fighting all around your home.

Smart AB won't leave an ugly looking residue or strong odor behind. It gives you that sparkling clean Smart shine. Smart AB is designed for use on glass and other surfaces but should not be used on finished wood surfaces. Smart AB has a light, pleasant scent (citrus scent). Smart AB leaves no residual odor, no lingering odor. Smart AB leaves surfaces sparkling clean and helps prevent the spread of household germs. Smart AB not only cleans away dirt but also leaves surfaces clean. Smart AB has special antibacterial ingredients that kill germs (leaving surfaces disinfected) with no residual odor or visible residue. Bathrooms, kitchens, kid's rooms and pet areas are left clean for you and your family.

Smart AB kills many types of germs including Staphylococcus aureus (Staph), Streptococcus faecalis (Strep) and Salmonella cholerasuis (Salmonella). It also effective against Trichophyton mentagrophytes, the athlete's foot fungus. It will effectively inhibit the growth of mold and mildew and odors caused by them. Kills odor causing germs. Smart AB is Virucidal, killing Influenza A,Brazil, Herpes Simplex Types 1&2, Vaccinia, HIV-1 (the AIDS Virus). It will kill Influenza A,Brazil, Herpes Simplex Types 1&2, Vaccinia viruses. Smart AB will kill HIV-1 (the AIDS Virus) in 60 seconds.

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

**To operate:** Turn nozzle to on position and spray.

**General Household Cleaning:** Spray soiled area then wipe clean. No rinsing! Not recommended for finished wood surfaces. Test on painted areas before using.

**Disinfect/Deodorize (Disinfection/Virucidal/Mold and Mildew Control directions:):** For hard non-porous surfaces such as counters, sinks, tile, stove tops, glass, mirrors and appliances, spray until thoroughly wet and let stand for 10 minutes, then wipe. For heavily soiled areas, clean as directed in General Household Cleaning first.

**\* KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

**"SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS."**

**PERSONAL PROTECTION:** Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

**CLEANING PROCEDURE:** Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of **Smart AB**.

**CONTACT TIME:** Leave surface wet for 60 seconds. Use a 10 minute contact time for disinfection against all other virus, bacteria, and fungi claimed.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood, body fluids, cleaning material and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.