6836-283



12-13-2007

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

DEC 1 3 2007 Ms. Christina Swick Agent for Lonza, Inc. Lewis & Harrison 122 C Street, NW Suite 740 Washington, DC 20001

Subject: Lonzabac 12 EPA Registration No.: 6836-283 Amendment Date: April 4, 2007 EPA Receipt Date: April 5, 2007

Dear Ms. Swick,

The following amendment submitted in connection with registration under FIFRA section 3(c)(7)(A) is acceptable.

• Add additional use sites, metalworking fluid and marine/non-estuarine oil field water systems

# **Data Summary**

## **Ecological Effects**

The Agency considers metal working and oilfield uses will result in limited environmental exposure. Therefore, there are no additional ecological effects data required and the proposed labeling statements are acceptable.

# **Occupational Risk Assessment**

Since the proposed label has limited exposure to the active ingredient through the use of closed systems for treating metal working fluids and oil fields, inhalation exposures are not expected. Therefore, there are no inhalation risk concerns.

For the Oil Field Use, short-term and intermediate term dermal exposures for the liquid pour

method of application was 130 which is below the target MOE of 300. The use of Personal protective equipment such as long-sleeve shirt, long pants, socks, chemical-resistant gloves, and goggles/face-shield will mitigate the exposure.

For the Metalworking Fluids use, the dermal exposures are considered to be minimal since the label indicates that "the product is only for use in enclosed metalworking fluid systems with local exhaust ventilation." The proposed Technical Bulletin that provides guidance on products ended for enclosed metalworking fluid systems is acceptable.

## **General Comments**

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

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

If the above 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.

Should you have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,

Velma Noble Product Manager (31) Regulatory Management Branch I Antimicrobials Division (7510C)

Enclosure:

Stamped Label Ecological Risk Assessment Occupational Risk Assessment 17

# LONZABAC 12

For Manufacturing-Use Only

ACTIVE INGREDIENT:

Bis (3-aminopropyl) dodecylamine	91.40%
INERT INGREDIENTS:	8.60%
TOTAL	100.00%

POISON

**KEEP OUT OF REACH OF CHILDREN** 

DANGER

Net Weight \_\_\_\_\_\_ LONZA INC. 90 Boroline Road, Allendale, NJ 07401

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**Corrosive.** Causes irreversible eye damage and skin burns. Fatal if inhaled. Do not breathe vapor. Wear a respirator with an organic removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or safety glasses, protective clothing and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash clothing before reuse.

#### FIRST AID Have the product container or label with you when calling a poison control center or doctor, or going for treatment. If On Skin Or Take off contaminated clothing. **Clothing:** · Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing. · Call a poison control center or doctor for treatment advice. If Inhaled: Move person to fresh air. • If person is not breathing, Call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. · Call a poison control center or doctor for treatment advice. · Call a poison control center or doctor immediately for treatment If Swallowed: advice. Have person sip a glass of water if able to swallow. - • Do not-induce vomiting unless told to do so by a poison control center or doctor. 2 • Do not give anything by mouth to an unconscious person. Note To Physician: Probable mucosal damage may contraindicate the use of gastric lavage

ACC

Lonzabac 12 (EPA Reg. No. 6836-283) EPA Label Amendment dated 4/4/2007 DEC 1 3 2007

ACCEPTED

#### Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 6836 - 283

#### **DIRECTIONS FOR USE**

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

For formulation into antimicrobial/disinfectant products for use on hard, non-porous surfaces in businesses and office buildings, hotels, motels, correctional facilities, athletic facilities, schools, barber shops, locker rooms, non-food areas of food-processing plants and restaurants, bars and cafeterias, convenience rooms, public restrooms, animal laboratories, pet shops and factories.

Lonzabac 12 can also be used to formulate products used to control antimicrobial contamination in oil field water flood systems and metalworking fluids.

Formulators using this product are responsible for providing data for the EPA registration of their formulated products.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store upright in original container and place in a locked storage area inaccessible to children. Do not reuse empty container.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate 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 Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** PLASTIC CONTAINERS: 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. METAL CONTAINERS: Triple rinse (or equivalent), then offer for recycling or reconditioning, or dipose of in a sanitary landfill, or by other procedures approved by state and local authorities.

#### **ENVIRONMENTAL HAZARDS**

This product is highly toxic to birds, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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