



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

**EPA Reg. Number:**

6836-427

**Date of Issuance:**

11/4/19

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

**Term of Issuance:**

Conditional

**Name of Pesticide Product:**

Proxel BN – Lonza Preservative

**Name and Address of Registrant (include ZIP Code):**

Lonza Inc.  
 412 Mount Kemble Ave  
 Suite 200S  
 Morristown, NJ 07960

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

**Signature of Approving Official:**

Zeno Bain, Acting Product Manager 33  
 Regulatory Management Branch I  
 Antimicrobials Division (7510P)  
 Office of Pesticide Programs

**Date:**

11/4/19

2. You are required to comply with the data requirements described in the DCI identified below:
  - a. 1,2-benzisothiazolin-3-one GDCI-012401-1087
  - b. 2-bromo-2-nitro-1,3-propanediol GDCI-216400-1336

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 6836-427.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under 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. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 02/15/2019
- Alternate CSF 1 dated 02/15/2019

If you have any questions, you may contact Aline Heffernan at 703-347-8602 or via email at [Heffernan.Aline@epa.gov](mailto:Heffernan.Aline@epa.gov).

Enclosure: Stamped Label

# PROXEL<sup>®</sup> BN - LONZA PRESERVATIVE

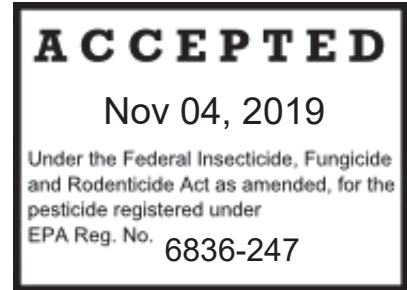
## ALTERNATE BRAND NAMES:

PROXEL<sup>®</sup> BN – LONZA ANTIMICROBIAL

FOR INDUSTRIAL USE ONLY AS A PRESERVATIVE FOR AQUEOUS COMPOSITIONS

## Active Ingredients:

1,2-benzisothiazolin-3-one.....13.5%  
2-bromo-2-nitro-1,3-propanediol.....6.5%  
Other Ingredients.....80.0%  
Total.....100.0%



**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

{Note to Reviewer. The signal word for this product is "DANGER". The following components of this master label, at a minimum, will appear on the front panel of all distribution labels. If the distribution label has a single panel and multiple columns, these components will appear in the center column or in an immediately adjacent column: Product Brand Name, Ingredient Statement, Signal Word, Child Hazard Warning, First Aid Statement, Company Name and Address, EPA Registration Number, EPA Establishment Number.}

SEE PRECAUTIONARY STATEMENTS ON SIDE PANEL

## MANUFACTURED FOR:

Lonza, Inc.  
412 Mount Kemble Avenue, Suite 200S  
Morristown, NJ 07960

{Made in [Enter country of origin].}

PROXEL<sup>®</sup> is a registered trademark of Lonza, Inc.

Net Weight: [Enter Net Weight]

EPA Reg. No. 6836-UET

EPA Est. No. [Enter EPA Establishment Number]

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

**DANGER:** Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Harmful if absorbed through skin. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles or face shield when handling. Remove clothing/PPE immediately if pesticide gets inside or after handling this product. Wash thoroughly with soap and water and put on clean clothing after handling and before eating, drinking, using tobacco or using the toilet.

**USER SAFETY REQUIREMENTS:**

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**FIRST AID:**

**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 eye. Call a Poison Control Center or doctor for treatment advice.

**If Swallowed:** Call a Poison Control Center or doctor immediately for treatment 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. Do not give anything by mouth to an unconscious person.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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, and then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. In case of emergency, for additional information call 1-800-654-6911

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, 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.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not apply this product in a way that will contact workers or other persons.

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

This product is an effective preservative in most aqueous compositions.

Latices: Natural and synthetic latices (and the processing water used to make these products) based on acrylate, butadiene, PVA, styrene and other monomers, for use in various applications, e.g., wax, paint, floor polishes, synthetic rubber latices, emulsion paints and stains (and the processing water used to make these products), aqueous mineral slurries, pigment slurries and water based inks, add 0.5 - 3.5 gallons (0.05 - 0.35%) of this product per 1000 gallons of preserved product (based on total weight of product).

To preserve Adhesives, Paper coating compositions such as starch, latex and extender slurries such as kaolin, calcium carbonate and titanium dioxide preparations, and the processing water used to make these products, add 0.5 - 1.5 gallons of this product per 1000 gallons of preserved product (0.05- 0.15%).

To preserve Pesticide Formulations add 0.5 - 5.8 gallons of this product per 1000 gallons of preserved product (0.05 - 0.58%). This product is exempt from tolerance when used in accordance in pesticide formulations applied to growing crops only. Use levels of up to 0.58% (5800 ppm) of this product are allowed.

For In-can preservation of household, consumer, industrial, institutional and janitorial products, add 0.5 - 3.5 gallons of this product per 1000 gallons of formulation. Example end use applications of these products include air fresheners, laundry products, soaps and detergents, fabric softeners, pre-spotters, spray starch, non-food contact all purpose cleaners, floor cleaners, carpet and fabric care products and automotive care products.

This product may be used to preserve liquid and solid formulations of these products or it may be used to preserve formulations offered as semi-solid gels, polishes, or waxes, or as pre-moistened wipes, mops or sponges. For in-can preservation of aqueous raw materials, silicone emulsions and surfactants used in the household, consumer, industrial, institutional and janitorial products listed above, add 0.5 - 3.5 gallons of this product per 1000 gallons of product to be preserved (0.05 - 0.35%).

General Recommendations: The concentration required to give protection depends on several factors. These include susceptibility of the system to microbiological degradation, the extent to which microorganism can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial attack, a concentration within the range of 0.5 – 3.5 gallons of this product per 1000 gallons of product to be preserved (0.05 - 0.35%) is almost invariably sufficient. Do not exceed labeled application rates.

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Protect from frost. If frozen, allow to thaw and stir well before use.

**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 the hazardous waste representative at the nearest EPA regional office for guidance.

**CONTAINER DISPOSAL:**

[For containers ≤ 5 gallons]

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Clean container promptly after emptying.

Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

[For containers > 5 gallons]

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Clean container promptly after emptying. Triple rinse as follows. Fill the container ¼ full with water. Replace and tighten closures. Tip the container on its side and roll it back and forth, ensuring at least one complete revolution. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate.

[For Totes/IBCs]

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

[For Bulk Shipments and Transport Vehicles such as Portable Tanks, Tanker Trucks, Tank Trailers and Railcars] Emptied container retains vapor and product residue. Observe all precautions stated on this label until the container is cleaned, reconditioned or destroyed. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, and worn-out threads and closures. Clean thoroughly before reuse for transportation of a material of different composition or before retiring this transport vehicle from service.