**Hyamine™ 1622 Crystals**

**PROD. No.** 189990  
**LOT No.**  
**Net Weight:** 110.23 LB

**UN2923**  
Corrosive solids, toxic, n.o.s.  
(Benzethonium chloride)

Lonza Inc.  
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Allendale, NJ 07401 USA  
Customer Service Tel No. 1-800-631-3647

- **Active Ingredient:** Diobutylhexylspermyel Ethyl Dimethyl Steareyl Ammonium Chloride-Monohydrate  
  - 63.8%  
- **Other Ingredients:**  
  - 12%

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**: CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if inhaled, swallowed or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin or on clothing. Wear a dust/mist filtering respirator (N95/KN95 equivalent) and protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

**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 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 immediately 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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contra-indicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, ditches, septic systems, or other waters unless in accordance with the requirements of a National Pollution 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 USE OR STORE NEAR HEAT OR FLAME**

**HYAMINE®, a LONZA trademark, is registered in the USA.**

**KEEP OUT OF REACH OF CHILDREN**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a component for formulating purposes only. This product for formulation into antimicrobial products for use in/in Agricultural premises and equipment, Food Handling/storage establishment premises and equipment, Commercial, institutional and industrial premises and equipment. Residential and public access premises, Materials and Preservatives, Medical Premises and Equipment and Swimming Pools. This product is not intended for use in Pharmaceutical Applications. Formulations using this product are responsible for providing data for the EPA registration of their formulated products. This product may be used to formulate products for specific uses not listed on this label if the formulation or primary user has complied with U.S. EPA data requirements regarding the support of such use(s).

**NOTE:** This product should not be used or compounded with any reducing or oxidizing agents (such as sodium hypochlorite, solid potassium, or nitric acid) since such mixtures may be explosive. Do not use in conjunction with soap or any colloidal silting agent. In preparing packaging mix containing Hyamine 1622 Crystals use normal precautions for handling powdered materials likely to create dust. Use an exhaust fan to keep dust away from operations.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:**

- Open dumping is prohibited. Store in original container in areas inaccessible to children.

**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 in accordance 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:**

- Nonrefillable container. Do not reuse or refill this container.

**Plastic and Metal Containers:**

- Triple rinse (or equivalent). Then offer for recycling or reconditioning. If not available, puncture and dispose in sanitary landfill. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

For mixed containers only: DO NOT cut or weld mixed container.

- Clean with inert solvent. Completely empty by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then, dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

**EPA REG No.** 6836-91

**Revision date:** 06-18-2019

**EPA Est.:** 6836-PA-001

In case of emergency call CHEMTREC US: 1-800-424-9300, CHEMTREC WORLD-WIDE: +1-703-527-3887. CONSULT SAFETY DATA SHEET.