

Instructions: This is a specimen label. You may use this format in developing your own label. Substitute your product's name every place you see "LONZA FORMULATION 70-12". On the center panel place your own company name and address where you see "Lonza Inc. . . . etc." Substitute your EPA File No. for our "6836-33" registration number.

BEST DOCUMENT AVAILABLE

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **QUAT XL** is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination from environmental surfaces.

When used as directed, **QUAT XL** will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and will inhibit the growth of mold and mildew and their odors when used as directed.

This product is economical to use because it is highly concentrated and should be handled with care.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE, SPRAY MIXTURE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

ACCEPTED BY LOCAL, STATE, AND FEDERAL AUTHORITIES. TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS OR BURY IN A SAFE PLACE.

GENERAL

SEP 28 1983

CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

48720-3

QUAT XL

Based on a Unique Blend of Quaternaries with Organic Soil Load Tolerance

Disinfectant-Cleaner-Sanitizer-Fungicide Mildewstat-Virucide—Deodorizer for Hospitals Institutional and Industrial Use

Active Ingredients	
Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) Dimethyl Benzyl Ammonium Chloride	5.000%
Inert Ingredients	
	87.500%
	100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 6836-33
 EPA Establishment No. 6836-IL-1
 Net Contents

MANUFACTURED BY:
 Super Chem Corp., 6725 Gregory Ave.
 FOR SALE FOR USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY

Directions for Use
GENERAL CLASSIFICATION

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

QUAT XL is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil. Apply **QUAT XL** to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection—To disinfect hard, non-porous surfaces, add 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, **QUAT XL** is also virucidal and fungicidal.

Sanitizing—To sanitize porous or non-porous, non-food contact surfaces, add 1/2 oz. per gallon of water. **QUAT XL** has been evaluated in the presence of 0% serum and found to be effective against the following by the AOAC Use-Dilution test:

- Pseudomonas aeruginosa
- Staphylococcus aureus
- Salmonella choleraesuis
- Escherichia coli
- Klebsiella pneumoniae
- Enterobacter aerogenes
- Salmonella schottmuelleri
- Streptococcus faecalis
- Shigella dysenteriae
- Brevibacterium ammoniagenes

AOAC Fungicidal Test
QUAT XL is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, showers, bath areas, exercise areas, dressing rooms, etc.

Mildewstat Performance. At 1/2 oz./gallon, **QUAT XL** will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

Virucidal Performance
 "At 1/2 oz. per gallon use-level," **QUAT XL** was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses) and Influenza A₁ (the Hong Kong flu virus) on inanimate environmental surfaces.

Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables, etc.) At 1/2 oz. per gallon use-level, 30 second contact time, **QUAT XL** is an effective sanitizing agent in waters of up to 600 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous environmental surfaces.

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U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (77-367)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO. 19720-3	DATE OF ISSUANCE
TERM OF ISSUANCE	28 SEP 1983
NAME OF PESTICIDE PRODUCT	

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

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Super Crop Corp.
6725 Grosvenor Avenue
Oakridge, GA 30601

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 endorsement 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 hereby registered in accordance with FIFRA Sec. 2(c)(1)(A) effective first year.

1. Submit and/or file with the Agency for registration/reregistration of your product under FIFRA Sec. 2(c)(1) such the Agency, required and registrant, as follows, provided to submit such data.
2. Add the labeling changes listed below which you believe the product requires:
3. Add the phrase "Reregistration No. 19720-3".
4. For the label to be submitted, the EPA has amended the heading and the label should include "EPA Reg. No. 19720-3".

It is the policy of the Agency to encourage the use of the pesticide registration process to obtain a registration for a pesticide product.

James H. ...

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

- d. Delete the number 6836-33 from the label. This is not your registration number.
- e. Delete the specimen label instructions from the top of the label.
3. The revised Confidential Statement of Formula submitted February 8, 1983, is acceptable and has been placed in your file.
4. The confirmatory data submitted February 8, 1983, are acceptable and have been assigned the Accession Number 249652.
5. 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 records.

J. Lee
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures