

[Note to reviewer. Wording in brackets is considered optional.]

# Klercide Cleanroom Quat

COMMERCIAL

SOLUTION

## For Use in Industrial and Institutional Applications

[such as] [Cleanrooms], [Controlled Areas], [Pharmaceutical Manufacturing Facilities], [Industrial Applications]

### ACTIVE INGREDIENT:

Didecyl dimethyl ammonium chloride .....0.037%

REGISTRATION NO. **33736** PEST CONTROL PRODUCTS ACT

**READ THE LABEL BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

Net Contents: 946 ml – 5 L

[Lot Number / Batch Code XXXXXX  
EXPIRY: Day/Month/Year]

Ecolab Inc.  
1 Ecolab Place  
St. Paul, MN 55102  
USA

Tel: 1-800-659-3764

**PRECAUTIONS:**

**KEEP OUT OF REACH OF CHILDREN.**

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes during loading and application.

**FIRST AID:**

**IF SWALLOWED:**

Call a poison control centre 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 centre 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 mouth-to-mouth if possible.

**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 centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**FOR EMERGENCY MEDICAL INFORMATION CALL TOLL FREE: 1-800-328-0026**

**TOXICOLOGICAL INFORMATION:**

Treat symptomatically.

**ENVIRONMENTAL PRECAUTIONS:**

This pesticide is toxic aquatic organisms. Do not discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans, or other waters. DO NOT contaminate irrigation or drinking water suppliers or aquatic habitats by cleaning of equipment or disposal of waters.

DO NOT use in indoor residential use sites, including homes, schools, hospitals, public buildings, day care facilities, motels, hotels, passenger area of trains, buses or airplanes, and other indoor locations where children may be exposed.

**STORAGE:**

Store in the original container in a dry cool place. Absorb spills with inert dry absorbent or sand, then place in a chemical waste container. To prevent contamination store this product away from food or feed.

**DISPOSAL:**

Pesticide wastes are acutely hazardous. For information on disposal of unused, unwanted product, contact the manufacturer or the appropriate municipal/provincial/territorial agency or product stewardship organization.

1. Triple or pressure rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial instruction for any required additional cleaning of the container prior to disposal
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of spill, and for clean-up of spills.

**NOTICE TO USER:**

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

**DIRECTIONS FOR USE:**

**USE:** This product is designed specifically as a [non-food contact sanitizer][hard surface non-food contact sanitizer] for use on environmental surfaces in cleanrooms / and non-product contact surfaces in manufacturing locations in areas such as: (NOTE TO REVIEWER: use sites to be selected from table below):

Cleanrooms	Controlled Areas	Pharmaceutical Manufacturing Facilities
Research Facilities	Industrial Facilities	Laboratory Facilities
Biopharmaceutical Manufacturing Facilities	Institutional Facilities	Comparative Facilities

Use on hard non-porous surfaces only [in] [or] [on]: (NOTE TO REVIEWER: surfaces to be selected from table below):

Aseptic Filling Rooms	Gowning Rooms	General Manufacturing Areas
Isolators	Tables	Counters
Machinery	Floors	Walls
Hard, non-porous surfaces only	Non-porous hard surfaces only	Material Transfer
Laminar Flow benches	Shelves	Transfer Hatches
Carts	Ceilings	Countertops
Hoods	Laminar flow curtains	Equipment
Benches	Production vessel exteriors	

[This product is compatible with [the listed materials] (NOTE TO REVIEWER: may select surfaces from list below). If the product is intended to be used on any other surface, it is recommended that you apply product to a smaller test area to determine compatibility before proceeding with its use.]

316 Stainless Steel	304 Stainless Steel	Aluminum
PVC	PVC-Coated Mild Steel	Acrylic
Vinyl	Trespa	

**TO SANITIZE:**

This product is ready to use. Do not dilute. This product is a hard surface sanitizer for pre-cleaned, hard, non-porous, non-food contact surfaces in cleanrooms and controlled areas. Apply solution with mop,

cloth, [sponge], [brush], [scrubber], disposable wiper, [coarse spray device,] or by soaking, so as to wet all surfaces thoroughly. [If applying with a spray device, hold the bottle upright 15 to 20 cm (6 to 8 inches) from the surface. Always close the nozzle after use.] Allow surfaces to remain wet for a minimum of 5 minutes and then either allow to air dry or if desired wipe dry with a [sterilized] cloth or wiper. When used as directed at a 5 minute contact time, this product is effective against bacterial contaminants:

### Optional Claims (Marketing Claims)

- Ready to use sanitizer for hard, non-porous surfaces for use in cleanrooms and controlled areas, containing a Quaternary Ammonium compound blended with [WFI] [Water for Injection][DI][Deionized Water]
- [Aseptic Processed][Sanitizer][product]
- [Aseptic Processed][rotational][product][sanitizer][hard, non-porous surface sanitizer solution][no rinse required]
- [Ready to Use] [solution][product] [hard, non-porous surface sanitizer solution]
- [RTU] [solution][product] [hard, non-porous surface sanitizer solution]
- [Ready to use] [hard, non-porous surface][sanitizer solution] [containing a quaternary ammonium compound with][WFI][DI]
- [Ready to use][sanitizer][solution]
- [This] [product] [sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] [is a blend of quaternary ammonium compound and [Water for Injection][Deionized Water]
- No additional activators are required
- [This] [product] [sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] [leaves no visible residues] making it ideal for high grade cleanrooms
- [This] [product] [sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] is blended with [Water for Injection][ USP Water for Injection] [Deionized Water] [DI Water]
- [This] [product] [non-food contact sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] is [triple bagged] [double bagged] [for easy transfer into Grade A and B cleanrooms]
- Easy to use
- [This] [product] [non-food contact sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] [minimal][residue product] is non-corrosive [can be used in most cleanroom [cleaning][and][sanitizing] applications]
- [This] [product] [non-food contact sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] is [0.2 micron filtered], [aseptically filled][triple bagged][double bagged][under unidirectional flow in a *Grade B (ISO Class 5)* cleanroom using a strictly controlled and validated process]
- [Application Areas:] For use on floors, walls and hard, non-porous surfaces in cleanrooms and controlled areas.

- For use on floors, walls and hard, non-porous surfaces
- It is suitable for use on hard, non-porous surfaces in cleanrooms and controlled environments, isolators, LAFs (Laminar Air Flows), equipment and production vessel exteriors
- [This] [product] [non-food contact sanitizer][hard, non-porous surface sanitizer solution] [Ready To Use solution] can be used as part of a rotation with other Ecolab Contamination Control [products]

Manufacturing claims:

- Manufactured in accordance with ISO 9001
- Certificates of analysis [and sterility] with every batch
- [This][ready to use][product][is][0.2 micron filtered][to remove [particulates][particles] from end use product]
- [This] [ready to use][product] is manufactured in cleanrooms for use in cleanrooms.
- [This] [ready to use][product][is made in accordance to the principles of Good Manufacturing Practices]

[See [back],[side],[other] label[panel] for [complete][additional][directions for use][precautionary statements][and][first aid] ]

[Reference sheet (INSERT) Retain this information for your files]

(NOTE TO REVIEWER: The following claims are to be used on products packaged in the Ecolab SDS container)

- The trigger spray bottle incorporates the patented SDS container and an adjustable trigger.
- SDS [incorporated]
- Trigger system provides:[Comfort and ease of use] [Optimum surface coverage][Fully adjustable (variable) nozzle][ sealed system]
- Fully adjustable trigger spray [which allows the liquid to be dispensed as either a jet or spray] [,which is particularly useful in critical areas]
- Fully adjustable trigger spray allows the liquid to be dispensed as either a jet or spray [enabling thorough wetting of the surface],[so that sanitization procedures are effective].
- All the sanitizing solution can be dispensed from the bottle [so there is no waste]
- Always close the nozzle after use

(NOTE TO REVIEWER: The following statements are for use on product sell sheets.)

- Ready to use, can be sprayed directly onto the surface.
- Ready to use – apply directly onto surface – for optimum results a wipe may be used after the appropriate contact time
- For optimum results, after the appropriate contact time, wipe the surface to physically remove any contaminants.