


Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 182807
	Application for Pesticide:		
	Section I		

1. Company/Product Number 4823-18	2. EPA Product Manager John Lee	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Q-14 Disinfectant	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) MAINTENANCE SUPPLY CO. P.O. Box 498 Huntersville, N.C. 28078 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - explain below

Explanation: Use additional page(s) if necessary (For section I and Section II.)

submitted in response to PR Notice 93-10

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.		If "Yes," Unit Package wgt.	No per container	If "Yes," Package wgt.	No per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other (_____)		

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name James F. Nelson	Title Exec. Vice President	Telephone No. (include Area Code) 704- 875-6513

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature <i>James F. Nelson</i>	3. Title Exec. Vice President	6. Date Application Received (Stamped)
4. Typed Name James F. Nelson	5. Date 9/15/95	

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Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. Q-14 Disinfectant 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, Q-14 Disinfectant 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

Hazard To Humans And Domestic Animals

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes severe eye damage 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.

—WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY.

—FOR PLASTIC CONTAINER DISPOSAL, 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.

FOR SALE FOR USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY

ENVIRONMENTAL HAZARDS

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.

Q-14 DISINFECTANT

Highly Concentrated Germicide
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 all 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 barbituate drug.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No. 4823-18
EPA Establishment No. 04823-NC-01

Net Contents

MANUFACTURED BY:

MAINTENANCE SUPPLY SERVICE CORP.
P.O. BOX 498 • HUNTERVILLE, N.C. 28078

D GENE

It is a violation of...
in a manner...
Q-14 Disinfectant...
disinfectant-sanitizing...
presence of mold...
Apply Q-14 Disinfectant...
hard (inanimate)...
tables, chairs, counters...
with a cloth, mop...
to thoroughly wash...
areas, a preliminary...
a fresh solution...
visibly dirty.

Disinfection—To...
faces, add ½ oz. of...
surfaces must be...
use-level, Q-14...
fungicidal.

Sanitizing—To...
non-food contact...
water.

½ oz. per gallon...
activity of Q-14...
the presence of...
fective against...
Dilution test.

Pseudomonas
Staphylococcus
Salmonella choleraesuis
Escherichia coli
Klebsiella pneumoniae
Enterobacter aerogenes
Salmonella schubertii
Streptococcus faecalis
Shigella dysenteriae
Brevibacterium

AOAC Fungicide
effective against...
(the athlete's foot...
in areas such as...
areas, exercise a...
Mildewstatic Performance
Disinfectant will...
mold and mildew...
when applied to...
cated in general...
on surface and re...
Virucidal Performance
level, Q-14 Disinfectant...
presence of 10%...
against the following...
member of the virus...
mononucleosis),...
pox viruses), and...
virus) on inanimate...
Sanitizing Non-Food
floors, walls, tables...
use-level, 30 seconds...
fectant is an effective...
to 600 ppm hydrogen...
aureus and Klebsiella...
of 5% serum on...
mental surfaces.