

44446-20

4/17/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

APR 17 2014

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Stephanie Coleman
QuestVapco Corporation
P.O. Box 624
Brenham, TX 77834

SUBJECT: Staf Hospital Spray Disinfectant
EPA Registration Number: 44446-20
Application Dated: March 18, 2014
Receipt Date: March 25, 2014

Dear Ms. Coleman:

This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

- As per your request to delete text: 'as appropriate'
- As per your request to change 'or' to 'and'

General Comments

Based on a review of the submitted information, this notification is acceptable. Your proposed changes will be made part of the record for this file.

Should you have any questions concerning this letter, please contact John Cowden at (703) 347-0259 or Marshall Swindell at (703) 308-6341.

Sincerely,

A handwritten signature in black ink, appearing to read "Marshall Swindell".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch I



2/8



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 44446-20	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Staf Hospital Spray Disinfectant	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) QuestVapco Corporation P.O. Box 624 Brenham, Texas 77834 <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 checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

To revise Personal Protection on label to meet the requirements of the state of South Dakota. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40CFR152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation OF 18 U.S.C. Section 1001 to wilfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40CFR152.46, this product may be in violation of FIFRA and I may be subject of enforcement action and penalties under sections 12 and 14 of FIFRA

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Plastic	
		If "Yes" Package wgt	No. per container	<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 20 oz aerosol can		5. Location of Label Directions <input checked="" type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		Other <input checked="" type="checkbox"/> Silkscreen			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Stephanie Coleman	Title Regulatory Manager	Telephone No. (Include Area Code) 713-896-8188
<p align="center">Certification</p> <p>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.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Manager	<p align="center">NOTIFICATION</p> <p>Date Reviewed: _____ Reviewed By: _____</p> <p align="right">MAR 14</p>
4. Typed Name Stephanie Coleman	5. Date 03/13/14	



Discovery Products

March 13, 2014

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

RE: Notification of revised Personal Protection language for:
Staf Hospital Spray Disinfectant, EPA Reg. No. 44446-20 and
Germ Away Foaming Germicidal Cleaner, EPA Reg. No. 44446-23

Enclosed you will find 2 notifications for the products referenced above for revising the language in the Personal Protection section on our labels to meet the requirement of the state of South Dakota. A copy of the South Dakota letter is enclosed along with our labels with the revisions highlighted.

Should you have any questions, please don't hesitate to contact me at extension 130 or email: stephaniec@questvapco.com.

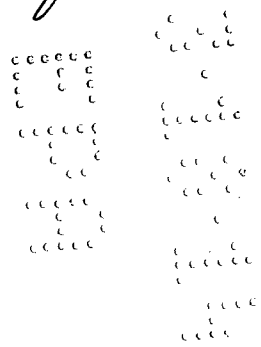
Sincerely,

QuestVapco Corporation

Stephanie Coleman
SC/mac

Enclosures

NOTIFICATION
Date Reviewed: 12 APR 14
Reviewed By:



STAF
Hospital Spray
Disinfectant

Bactericidal – Staphylocidal
Pseudomonocidal
Eliminates Odors – Fungicidal
Virucidal Against HIV-1 (AIDS Virus)*
Air Sanitizer
[Kills MRSA on Treated Surfaces]
[Kills bacteria and freshens air-conditioning systems]

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chloride	0.10%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl	
ammonium chloride	0.10%
Triethylene glycol	6.00%
OTHER INGREDIENTS	<u>93.80%</u>
TOTAL	100.00%

EPA Reg. No. 44446-20
EPA Est. No. 44446-TX-1

KEEP OUT OF REACH OF CHILDREN

CAUTION:

See Additional Precautionary Statements on Back Panel

NET WT. 16.5 OZ. (468 g)

QuestVapco Corporation
P.O. Box 624 • Brenham, TX 77834
Brenham, TX • St. Louis, MO

NOTIFICATION
Date Reviewed: _____
Reviewed By: _____

DIRECTIONS FOR USE

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

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter the normally sterile areas of the

body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

SURFACE DISINFECTION & DEODORIZATION: (1) First remove soil deposits from surface to be treated. (2) Hold can six inches from surface & spray until completely wet, allow the surface to remain wet for 10 minutes.

AIR DEODORIZER, AIR FRESHENER & AIR SANITIZER: Shake well before each use. To temporarily reduce airborne odor-causing bacteria and eliminate odors, close all doors, windows, and air vents. Hold can upright, press button and spray towards the center of an average size room (12'x12'x9') for 10 seconds. For maximum effectiveness, relative humidity should be between 45% and 70%. Resume normal room ventilation after spray has settled. Repeat as necessary.

AUTOMATIC DISPENSER: Remove protective cap from top of can and insert can into dispenser in accordance with instructions on machine. **IMPORTANT:** When used with the dispenser, one unit should be installed for each 6,000 cubic foot area to be treated. It is usually advisable to mount the dispenser 7-8 feet from the floor and at a point where wind flow will carry the particles throughout the room. The dispenser automatically actuates the special metered valve every 15 minutes, treating the air against odors. One unit lasts approximately 30 days.

MILDEWSTAT: To control mold and mildew on hard non-porous surfaces (such as floors, walls, table tops) spray the surface to be treated, making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth reappears.

For use in automobile air conditioning systems, with engine running and air conditioner on maximum speed and cooling, spray the product into the air intake vent. Hold can eight to twelve inches above the vent while spraying four to six seconds. Make sure the spray tip is pointed directly at the intake vent before spraying. The recirculating system will pick up the product and the entire system will be deodorized in seconds. Shut off engine and air conditioner after applying the product. After applying product into the air conditioning system, get out of the car immediately. Do not return for 4-10 minutes so air in the compartment can be properly ventilated. If odors persist, repeat treatment as necessary.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eye coverings must be worn during all cleaning of body fluids, blood and decontamination procedures.

Cleaning procedures: Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

Contact Time: Effective against HIV-1 (AIDS virus) on hard non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) providing 1800 ppm of active quaternary water for a contact time of 10 minutes at room temperature (20-25°C). Use a ten (10) minute contact time for disinfection against all other bacteria and fungi claimed (listed on labeling).

Disposal of Infectious Materials: blood and other body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

STORAGE AND DISPOSAL

Do not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partially full:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

GENERAL INFORMATION

This product has been designed specifically for Homes, Hospitals, Nursing Homes, Institutions, Offices, Schools, Motels & Hotels as a disinfectant deodorant & air refresher. It is recommended for disinfection of telephones, bed springs, door knobs, linen carts, wheelchairs, light switches, garbage pails & clean hard non-porous inanimate surfaces. It will also remove foul musty odors from automobile air conditioning systems caused by mildew and odor producing organisms. Powerful deodorizers keep the automobile interiors smelling fresh and clean. [This product has been formulated to quickly and effectively remove foul musty odors from automobile air conditioning systems. It will freshen foul-smelling systems by killing odor producing organisms.] In addition, this product deodorizes those areas which generally are hard to keep fresh smelling (such as garbage storage areas, empty garbage bins & cans, restrooms, shower stalls & areas which are prone to odors caused by micro-organisms). This product may also be applied directly to ash trays and food spills in automobiles to eliminate odors from these sources. When used as directed, this product demonstrates effective disinfection against Staphylococcus aureus, Staphylococcus aureus-MRSA, Salmonella enterica, Pseudomonas aeruginosa & Trichophyton mentagrophytes. This product is fungicidal against Pathogenic fungi (Athletes Foot Fungus), when used as directed on hard surfaces found in the bathroom, shower stalls & locker rooms or clean hard non-porous surfaces commonly contacted by the bare feet.

***Kills HIV-1 (AIDS virus)** on precleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings or settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or

body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

MOLD & MILDEWSTAT: This product controls mold, mildew & the odors they cause on hard non-porous inanimate surfaces when used as directed.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Keep out of reach of children. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Harmful if swallowed.

FIRST AID

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 further 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 for treatment advice.

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 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 the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PHYSICAL OR CHEMICAL HAZARDS

Flammable! Contents under pressure. Do not use near fire, sparks or flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

INGREDIENTS (CAS#): Isopropyl Alcohol (67-63-0), Propane-Isobutane (68476-86-8), Water (7732-18-5), Triethylene Glycol (112-27-6), Quaternary Compound (N/A).

HMIS RATING: HEALTH-1, FLAMMABILITY-2, REACTIVITY-1, PERSONAL-A.

ITEM 329000001-20AR

Made in USA

Manufactured By
QuestVapco Corporation
P.O. Box 624 • Brenham, TX 77834
Brenham, TX • St. Louis, MO

- | | |
|---|-------------|
| [1 Human Immunodeficiency Virus – HIV-1 | HIV-1 RF] |
| [2 Salmonella choleraesuis | ATCC 10708] |
| [3 Pseudomonas aeruginosa | ATCC 15442] |
| [4 Staphylococcus aureus | ATCC 6538] |
| [5 Staphylococcus aureus – MRSA | ATCC 33592] |

[Alternate text] 0314

