


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	OPP Identifier Number 189115
		<input checked="" type="checkbox"/> Amendment	
Application for Pesticide:		<input type="checkbox"/> Other	

Section I

1. Company/Product Number 45745-4	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maxim DS 402	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Midlab, Inc. P.O. Box 720 Sweetwater, TN 37874 <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 checked="" 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 type="checkbox"/> Other - explain below.


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

Modifying label to comply with PR Notice 95-1 and clarifying product's status per the MOU between the agency and FDA

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
	If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.					
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 Mark Plemons	Title Vice President Technical & Safety	Telephone No. (Include Area Code) 615-337-3180
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.		6. Date Application Received (Stamped)
2. Signature 	3. Title Vice President Technical & Safety	
4. Typed Name Mark Plemons	5. Date 9/5/95	

Pk Type -

HAZARD CODES:

NONE

Pack Types Completed (date):

_____ 1 gal _____ 1 qt _____ 5 gal _____ Bulk
 _____ 50# _____ 6# _____ 8# _____ 30/2# _____ 200/1.5 oz.

*This disinfectant is effective at 5 oz./gal. against *Pseudomonas aeruginosa* PRD-10, *Salmonella Choleraesuis* ATCC 10708, and *Staphylococcus aureus* ATCC 8538 when tested by the A.O.A.C. Use Dilution Test Method for pre-cleaned, hard non-porous environmental surfaces.

**This disinfectant is also an effective virucide at 5 oz./gal. for influenza virus, Type A, Brazil on inanimate environmental surfaces.

This product may be used for cleaning and deodorizing, one-step cleaning and disinfection, or disinfection of pre-cleaned, non-porous, inanimate hard surfaces.

THIS DISINFECTANT reduces the surface tension of water, improving its wettability. Microbes are capable of mass reproduction in sub-visible pores, scratches and cracks of surfaces. The excellent wettability of THIS PRODUCT improves the penetration of the use solution into areas that otherwise might not be reached.

THIS DISINFECTANT is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin. Has a pleasant lemon odor.

THIS DISINFECTANT mixes with water to form clear stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals.

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND DOMESTIC ANIMALS
 CAUTION**

Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist.

**USE DIRECTIONS
 GENERAL CLASSIFICATION**

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

APPLICATION INFORMATION

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, mechanical scrubber, or mechanical spraying device.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal, glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

CLEANING

To Clean and Deodorize or to Pre-clean Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 12 oz. to 16 oz. of THIS PRODUCT per gallon of water.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes:

Use 10 oz. of THIS PRODUCT per 1 1/2 gallons of water (1 part to 18 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas, pre-clean as described above and then disinfect with THIS PRODUCT at 5 oz. per gallon (1 part to 24 parts water).

INDUSTRIAL AREAS, BARBER SHOPS, RESTROOMS, RESTAURANTS, FOOD AND MEAT PROCESSING PLANTS (non-food processing areas), PUBLIC ROOMS, OTHER NON-MEDICAL USES: Pre-clean surfaces. Then, disinfect with a solution of 4 oz. of THIS PRODUCT per 1 1/3 gallons of water (1 part to 41 parts water). Alternatively, clean and disinfect in one operation using 10 oz. of THIS PRODUCT per 1 1/2 gallons of water (1 part to 18 parts water).

FOR DEODORIZING GARBAGE CANS, GARBAGE TRUCKS, INDUSTRIAL WASTE RECEPTACLES, AND GARBAGE HANDLING EQUIPMENT: It is especially important to pre-clean for the product to

DS 402

LEMON SCENTED DISINFECTANT CLEANER DEODORANT

*Kills *Pseudomonas*, *Salmonella* and *Staphylococcus*. **Virucidal

ACTIVE INGREDIENTS:

Alkyl (C¹⁴, 58%; C¹⁶, 28%; C¹², 14%)
 dimethyl benzyl ammonium chloride 2.00%
 INERT INGREDIENTS 98.00%
 TOTAL INGREDIENTS 100.00%

Keep Out of Reach
 of Children

CAUTION:

(See additional
 precautions on
 side panel)

FOR INDUSTRIAL AND
 COMMERCIAL USE ONLY

EPA Reg. No. 45745-4
 EPA Est. No. 45745-TN-1

perform properly. Then, apply a wetting concentration of 16 oz. of THIS PRODUCT per gallon of water (1 part to 7 parts water).

FOR MILDEW CONTROL: Follow directions for hospital disinfection. Repeat treatment every seven days, or when new growth appears.

THIS PRODUCT may be used through automatic floor scrubbing equipment.
 THIS PRODUCT must not be used on food contact surfaces.

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 normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

PRACTICAL TREATMENT (FIRST AID): 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, raw egg whites, gelatin solution or, if these are not available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

STORAGE AND DISPOSAL

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

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance.

V.O.C. CONTENT: 1.7% By Weight

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing in this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) Permit and the authority has been notified in writing prior to discharge. Do not discharge effluent containing in 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.

CONTAINER DISPOSAL

Store only in tightly closed, original container in a secure area, inaccessible to children. Do not contaminate water, food or feed by storage or disposal.

Do not reuse empty container.

Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

MANUFACTURED BY:

MIDLAB, INC.®

INDUSTRIAL PARK ROAD, SWEETWATER, TN 37874

for up to
 1 gal
 container

CONTAINER DISPOSAL

Store only in tightly closed, original container in a secure area inaccessible to children and away from food and feed.

Do not reuse empty container.

Use thoroughly before discarding in trash.

Midlab Product Code # 0402

2
 7
 6

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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 Application for Pesticide:	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number <div style="font-size: 24pt; text-align: center;">189114</div>

Section I

1. Company/Product Number 45745-4	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maxim DS 404	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Midlab, Inc. P.O. Box 720 Sweetwater, TN 37874 <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 checked="" type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below.
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Modifying label to comply with PR Notice 95-1 and clarifying product's status under the MOU between the agency and FDA

Section III

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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	
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2. Signature 	3. Title Vice President Technical & Safety	
4. Typed Name Mark Plemons	5. Date 9/5/95	

Pk Type -



HAZARD CODES:

NONE

Pack Types Completed (date):

_____ 1 gal	_____ 1 qt	_____ 5 gal	_____ Bulk
_____ 50#	_____ 6#	_____ 8#	_____ 30/2#
			_____ 200/1.5 oz

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**This disinfectant is also an effective virucide at 5 oz./gal. for Influenza virus, Type A, Brazil on inanimate environmental surfaces.

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HAZARDS TO HUMANS AND DOMESTIC ANIMALS
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DS 404

MINT SCENTED DISINFECTANT CLEANER DEODORANT

*Kills Pseudomonas, Salmonella and Staphylococcus. **Virucidal

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Alkyl (C ¹⁴ , 58%; C ¹⁶ , 28%; C ¹² , 14%)	
dimethyl benzyl ammonium chloride	2.00%
INERT INGREDIENTS	98.00%
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of Children
CAUTION:
(See additional
precautions on
side panel)

FOR INDUSTRIAL AND
COMMERCIAL USE ONLY

EPA Reg. No. 45745-4
EPA Est. No. 45745-TN-1

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

STORAGE AND DISPOSAL

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

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance.

N.O.C. CONTENT: 1.0% By Weight

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.

CONTAINER DISPOSAL

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Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

MANUFACTURED BY:

MIDLAB, INC. ®

INDUSTRIAL PARK ROAD, SWEETWATER, TN 37874

For up to
1 gallon
containers

Store only in tightly closed, original container in a secure area inaccessible to children and away from food and feed.
Do not reuse empty container.
Rinse thoroughly before disposal.

CONTAINER DISPOSAL

Midlab Product Code # 0404

Handwritten marks: 4, 7, 9

NOTIFICATION

5 7 6

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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 Application for Pesticide:	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number 189116
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Section I

1. Company/Product Number 45745-4	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maxim QC 5040	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Midlab, Inc. P.O. Box 720 Sweetwater, TN 37874 <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 _____	

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V.O.C. CONTENT: 1.7% By Weight



QC 5040

MINT DISINFECTANT CLEANER / DEODORANT

***Kills Pseudomonas, Salmonella and Staphylococcus. **Virucidal**

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dimethyl benzyl ammonium chloride 2.00%

INERT INGREDIENTS 98.00%

TOTAL INGREDIENTS 100.00%

For Sale To, Storage and
Use by Service and
Maintenance Persons Only

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COMMERCIAL USE ONLY**

EPA Reg. No. 45745-4
EPA Est. No. 45745-TN-1

**Keep Out of Reach
of Children
CAUTION:**
(See additional precautions
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If swallowed, drink promptly a large quantity of milk, raw egg whites, gelatin solution or, if these are not available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

CONTAINER DISPOSAL

Store only in tightly closed, original container in a secure area inaccessible to children and away from food and feed.

Do not reuse empty container.

Rinse thoroughly before discarding in trash.

MIDLAB, INC.

INDUSTRIAL PARK ROAD, SWEETWATER, TN 37874

Midlab Product Code # 5040

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