

Modac, Inc.
4725 Oakland Street
Denver, CO 80239

Attention: Dr. Matthew Brooks

JAN 6 2005

Subject: **MDF-200 Part A**
EPA Registration No. 80346-1
Amendment Application Date: December 6, 2004
EPA Received Date: December 9, 2004

This will acknowledge receipt of your notification, "for alternate brand names" submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the material, the following comment apply.

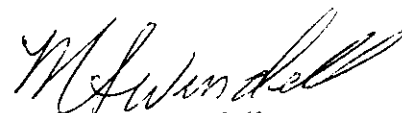
Additional Brand Name:

MDF-500 Part A

This application is acceptable and has been made a part of the records for this file.

If you have any question concerning this letter, please contact me at 703-308-6341 or Portia Jenkins at (703) 308-6230.

Sincerely yours,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							



AG-CHEM CONSULTING
PESTICIDE SCIENCE AND REGISTRATION
12208 QUINQUE LANE, CLIFTON VA 20124
(703) 266-0128 MWBROOKS01@YAHOO.COM
(703) 266-4377 FAX

2/7

December 6, 2004

To Marshall Swindell
Product Manager 33
Antimicrobials Division
U.S. EPA

Subject: MDF-200 Bottle (Part A)
EPA File Symbol 80346-1
Notification of ABN MDF-500 (Part A)

Dear Mr. Swindell,

Enclosed please 5 copies of an alternate brand name (ABN) for the above product. The ABN is MDF-500 (Part A). This addition is necessary for ease of categorizing market segments. No other alterations have been made to the label.

If you have any questions or comments concerning these changes please do not hesitate to contact me at 703-266-0128.

Very Sincerely

Dr. Matthew Brooks
Director, Ag-Chem Consulting
An Authorized Representative for Modec.



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Modac Inc./80346-1	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Modac Inc./ MDF-200 Bottle 1 (Part A)	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Modac, Inc. 4725 Oakland Street Denver, CO 80239 <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 checked="" 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.)

Submission of additional brand name

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 certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
If "Yes" Unit Packaging wgt. No. per container		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 5,10,15,30,55 gal.		5. Location of Label Directions <input checked="" type="checkbox"/> On labeling with product	
6. Manner in Which Label is Affixed to Product <input checked="" 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 Dr. Matthew Brooks		Title Director, Ag-Chem Consulting		Telephone No. (Include Area Code) 703-266-0128	
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 Director, Ag-Chem Consulting			
4. Typed Name Matthew Brooks		5. Date 12/6/04			

modec inc.
MDF-500 Part A

Modec Decon Formulation
Antibacterial Disinfectant and Cleaner

Cleaner · Mildewstat
Disinfectant · Deodorizer · Fungicide

MDF-500 Part A - Active Ingredient:

Alkyl (50% C ₁₄ , 10% C ₁₆ , 40% C ₁₂)	3.2%
Dimethyl benzyl ammonium chlorides	96.8%
Inert Ingredients:	96.8%
Total	100.0%

MDF 500 Part B - Active Ingredient:

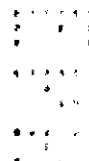
Hydrogen Peroxide	7.95%
Inert Ingredients:	92.05%
Total	100.0%

DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. Wear protective eyewear such as goggles, face shield or safety glasses. Wear chemical resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**SEE BACK PANEL FOR ADDITIONAL
 PRECAUTIONARY STATEMENTS**

NET CONTENTS:



First Aid

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 center or doctor for further treatment advice.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

Modec's Decon Formula (MDF)
is Commercially Manufactured
using the Formula Licensed by



Sandia National Laboratories

**Modec Decon Formulation
Antibacterial Disinfectant and Cleaner**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

SURFACE CLEANING PROCEDURES

Prior to application of MDF 500 as an antimicrobial agent, gross filth, heavy soil, blood and other bodily fluids must be thoroughly cleaned from surfaces and objects before application of this product. Blood and other bodily fluids should be autoclaved and disposed of according to local regulations and infectious waste disposal. Use appropriate personal protection when handling items exposed to blood and bodily fluids.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The product is designed specifically as a general cleaner and disinfectant for use in homes, hospitals, and commercial facilities. It is formulated to disinfect hard, non-porous, inanimate environmental surfaces such as floors, walls, metal surfaces, stainless steel, porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, and cabinets. May be used in the kitchen on non-food contact surfaces. In addition, this product deodorizes areas that are hard to keep fresh smelling including garbage cans, basements, restrooms and areas prone to odors caused by microorganisms.

MODEC DECON FORMULA – “MDF” is a binary (two part) system.
Before use, mix equal parts of MDF PART A and MDF PART B. Apply the newly mixed solution as a spray onto hard nonporous surfaces as directed below.

DISINFECTION, DEODORIZING AND CLEANING - Prior to disinfection of surfaces, spray the mixture (Part A and Part B) onto the surface and allow to penetrate, and then clean all surfaces thoroughly. To disinfect surfaces reapply the mixture and allow to remain wet for ten minutes. No scrubbing is necessary. The product will not leave grit.

BACTERICIDAL ACTIVITY - When used as directed, this product exhibits effective disinfectant activity against the organisms: *Staphylococcus aureus*, *Salmonella choleraesuis*, *Pseudomonas aeruginosa*, and meets the requirements for hospital use.

MILDEWSTAT - To control mold and mildew on hard, non-porous surfaces, clean the surface to be treated, then spray with the product, making sure to wet completely. Let the surface air dry. Reapply as new growth appears.

FUNGICIDAL ACTIVITY - This product has been demonstrated to be fungicidal against *Trichophyton mentagrophytes*. Use as directed on hard, non-porous surfaces.

CONTACT TIME - Allow surface to remain wet for 10 minutes.

STORAGE AND DISPOSAL

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

STORAGE – Store in a dry place no lower in temperature than 50°F or higher than 120°F.

CONTAINER DISPOSAL – Do not reuse empty container. Rinse empty container with water. 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. For containers 1 gallon or more: Do not reuse empty container (bottle, can, and bucket). Wrap container and put in trash.

PESTICIDE DISPOSAL – Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your Safe Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

EPA REG. NO. 80346- 1 (Part A)

EPA REG. NO. 80346- 2 (Part B)

EPA EST. NO. 65001-CO-01

US. Patent No. 6,566,574 B1 Made in USA

Manufactured by Modec, Inc. - 4725 Oakland Street
Denver, Colorado 80239 - 800-967-7887
1-800-967-7887 - www.deconsolutions.com
info@deconsolutions.com