

49403-36

11/18/2008

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

NOV 18 2008



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

Clariant Corporation  
4000 Monroe Road  
Charlotte, N.C. 28205

AGENT: Steptoe & Johnson, LLP  
1330 Connecticut Avenue, N.W.  
Washington, D. C. 20036-1795

Attention: Elizabeth Brown

Subject: JMAC LP10A  
EPA Registration No. 49403-36  
Letter Dated October 20, 2008

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, to correct errors in the application rate on the draft label, is acceptable.

A stamped copy of the "accepted" product labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in black ink that reads 'Marshall Swindell'.

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

Enclosure

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JMAC LP 10 A. Draft labeling  
October 20, 2008

### JMAC™ LP10A

Broad Spectrum Biocide for Textile Uses

Active Ingredient	
Silver Chloride.....	2%
INERT INGREDIENTS.....	98%
TOTAL.....	100%

NET CONTENTS: (5 kg) (20 kg) (200 kg) (1000 kg)

EPA Reg. No. 49403-36  
EPA Est. No. 49403-

Lot/Batch Number:

Manufactured for  
Clariant Corporation  
4000 Monroe Road  
Charlotte, NC 28205

**ACCEPTED**  
**with COMMENTS**  
EPA Letter Dated:  
**Nov 18 2008**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.  
**49403-36**

### KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice</li> <li>• Have person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor</li> <li>• Do not give anything to an unconscious person</li> </ul>
<p style="text-align: center;"><b>HOTLINE NUMBER</b></p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 in case of emergency.</p>	

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

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates. 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.

**DIRECTIONS FOR USE:**

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

JMAC™ LP10A is a stable broad-spectrum biocide that is effective over an exceptionally wide pH range (pH 1 – pH 13). JMAC™ LP10A can be added at any stage in the processing. It is stable and retains its efficacy at processing temperatures up to 572° F (300° C). JMAC™ is compatible in a wide range of formulations, and it is unaffected by the presence of particulate matter and most surfactants. Typical applications and the suggested range of concentrations are outlined in the technical datasheet; however, formulations vary and it is essential when first using JMAC™ LP10A, to first challenge test formulations before deciding on an optimum concentration.

JMAC™ LP10A suppresses the growth of algae, mold, mildew, fungi and bacteria which cause unpleasant odors, discoloration, staining, deterioration or corrosion only. Manufactured products incorporating JMAC™ LP10A may not make any public health claims relating to antimicrobial activity without first obtaining an EPA registration for the manufactured product which permits such claims. When incorporated into treated articles, this product does not protect users of any such treated articles or others against food borne or disease causing bacteria, viruses, germs or other disease causing microorganisms.

**Fibers and Textiles (Nonfood Contact)**

Including napkins; wiping cloths; mops; towels; bags; brush bristles; filters; sponges; packaging including bags, sacks, wraps, cushion and absorbent materials, containers; conveyor belts (non food contact); apparel; commercial and industrial wipes and fabrics; Mattress cover pads and filling; pillow covers; sheets; blankets; fiberfill for quilts and pillows; curtains; draperies; carpet and carpet underlay; rugs; upholstery; wall covering fabrics; cushion pads; sleeping bags; automotive and truck upholstery; carpeting; rear decks; trunk liners; convertible tops; interior liners; umbrellas; outerwear; apparel; sportswear; sleepwear; trim for outerwear and garments; stockings; socks; hosiery; caps; undergarments; inner liners for jackets; shoes; gloves and helmets; curtains, draperies, upholstery, wall covering fabrics, artificial leather; book covers; sails; ropes; tents and other outdoor equipment; tarps; awnings.

Use level: 50-100 ppm (active), 2,500-5,000 ppm product by weight of goods (equivalent to 0.005 to 0.01% active or 0.25 to 0.5 lb product to 100 lb of goods)

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**STORAGE AND DISPOSAL**

This is a nonrefillable container. Do not reuse or refill this container.

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

**PESTICIDE STORAGE-** Store in a dry place away from extreme heat and cold (tightly closed at +15°C to +25°C). Keep container closed when not in use. In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust, or other absorbent material. Scrape up and dispose of in accordance with the information given under **PESTICIDE DISPOSAL**. Repackage and relabel useable product in a sound container. In case of fire or other emergency, report at once by toll-free to 1-800-424-9300.

**PESTICIDE DISPOSAL-** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL- (*Plastic Containers*)** 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.

**WARRANTY STATEMENT**

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of Clariant Corporation and users should make their own tests to determine the suitability of these products for their own particular purposes. However, because of numerous factors affecting results, Clariant Corporation **MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR PURPOSE**, other than that the material conforms to its applicable current Standard Specifications. Statements herein, therefore, should not be construed as representations or warranties. The responsibility of Clariant Corporation for claims arising out of breach of warranty, negligence, strict liability, or otherwise is limited to the purchase price of the material.

Statements concerning the use of the products or formulations described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.

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