

10707-50

4/20/2010

10f4

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



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

Baker Petrolite Corporation  
12645 West Airport Blvd  
Sugar Land, TX 77478

APR 20 2010

Attention: Kenneth J. Medeiros  
Senior Regulatory Specialist

**Subject: X-CIDE 402 Industrial Bactericide**  
EPA Registration No. 10707-50  
Notifications Dated April 5, 2010

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

**Proposed Notification**

- Label Change per PR Notice 2007-4

**General Comment**

Based on a review of the submitted material, the following comments apply:

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

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 "M. Swindell".

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

2014



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
--	---	--	-----------------------

### Application for Pesticide - Section I

<b>1. Company/Product Number:</b> 10707-50	<b>2. EPA Product Manager</b> Marshall Swindell	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> X-CIDE 402 Industrial Bactericide	<b>PM#:</b> 33	
<b>5. Name and Address of Applicant (Include ZIP Code)</b> Baker Petrolite Corporation 12645 West Airport Blvd. Sugar Land, TX 77478  <input type="checkbox"/> Check if this is a new address	<b>6. Expedited Review.</b> 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.)

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willingly make any false statements to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

### Section - III

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

### Section - IV

<b>1. Contact Point. (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
<b>Name:</b> Kenneth J. Medeiros	<b>Title:</b> Sr. Registration Specialist	<b>Telephone No. (Include Area Code)</b> 281-275-7205
<b>Certification</b> 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.		<b>6. Date Application Received (Stamped)</b>  <div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div>
<b>2. Signature:</b> 	<b>3. Title:</b> Sr. Registration Specialist	
<b>4. Typed Name:</b> Kenneth J. Medeiros	<b>5. Date:</b> April 5, 2010	





404

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its label. For use with closed delivery systems only.

**X-CIDE 402** Industrial Bactericide is recommended for use in non-potable type industrial water systems where bacterial slime and corrosion problems exist. Examples of industrial applications are as follows: oil field and petrochemical water injection systems, cooling water recirculating systems and disposal systems where the effluent does not drain into streams, lakes, ponds or municipal water systems.

**X-CIDE 402** Industrial Bactericide is designed to control both aerobic and anaerobic types of bacterial. Of the aerobic types, it is particularly recommended for control of so-called "iron bacterial." **X-CIDE 402** Industrial Bactericide is very effective in controlling the anaerobic "sulfate reducing" bacteria that are responsible for producing large quantities of hydrogen sulfide.

Treatment dosages may vary from 500 ppm in slug type applications to 30-50 ppm (1/4 pint per 1000 gallons equals approximately 30 ppm) in continuous type applications. A typical slug application is 120 ppm (1 pint per 1000 gallons). As a corrosion inhibitor, **X-CIDE 402** Industrial Bactericide is equally effective as it is a bactericide in preventing acid or saline corrosion attack.

**STORAGE AND DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.**

**PESTICIDE STORAGE:** Open dumping is prohibited. Store only in original container.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess biocide 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.

**Text for non-refillable containers**

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

For containers of 5 gallons or less. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/2 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

For containers with capacities greater than 5 gallons. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/2 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**Text for refillable containers**

**CONTAINER DISPOSAL:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or recirculate water with the pump for 2 minutes. Repeat this rinsing procedure two more times.

**X-CIDE® 402**  
**Industrial Bactericide**

FOR USE IN INDUSTRIAL PROCESSES ONLY, NOT FOR DOMESTIC USE.

**ACTIVE INGREDIENT:**

- Oxydiethylene bis (Alkyl) dimethyl ammonium chloride..... 17.8%
- Alkyl 1,3-propylenediamine Acetate..... 28.5%
- TOTAL**..... 53.7%
- ..... 100.0%

\*As derived from coconut oil fatty acids

**CONTAINS METHANOL**

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**FIRST AID**

Call poison control center or doctor immediately for treatment advice. Have the product container or label with you when calling a poison control center doctor, or going for treatment.

- 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.
- IF ON SKIN OR CLOTHING**
  - Take off contaminated clothing.
  - Rinse skin immediately with plenty of water for 15-20 minutes.
- IF SWALLOWED**
  - Call a 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.
- 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.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

EPA Registration Number.....10707-50  
EPA Establishment Number.....10707-TX-008, 10707-CA-012, 10707-TX-003



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

**DANGER:** Corrosive. Causes irreversible eye damage. Fatal if swallowed. Do not get in eyes, skin or on clothing. Avoid breathing vapor. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Handlers must wear long-sleeved shirt, long pants, shoes, socks, goggles or face shield, and chemical resistant gloves such as or made out of any waterproof material.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and wildlife. 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.

**PHYSICAL OR CHEMICAL HAZARDS**

**FLAMMABLE** — Keep away from heat and flame.

**NET CONTENTS:** Drum, Bulk or As Marked on Container

**BAKER PETROLITE CORPORATION**

12645 W. Airport Blvd.  
Sugar Land, TX 77478

**EMERGENCY CONTACT (24 HOURS PER DAY) 800-231-3606**

REV 03/10

Read Product Material Safety Data Sheet prior to use. PRODUCT WARRANTY, DISCLAIMER AND LIMITATION OF LIABILITY ARE FOUND THEREON. Use of Product signifies agreement with these provisions.

Lea la hoja de datos de seguridad de materiales del producto antes de usarlo. LA GARANTIA DEL PRODUCTO, EL DESCARGO Y LA LIMITACION DE RESPONSABILIDAD SE ENCUENTRAN EN DICHS DOCUMENTOS. El uso del producto significa acuerdo con estas disposiciones.