

10707-42

08/08/2011

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



Office of Pesticide Programs

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

AUG 8 2011

Attention: Miles R. Rhea, Senior Manager  
Global Regulatory Specialist

**Subject: X-CIDE 107W Industrial Bactericide**  
EPA Registration No. 10707-42  
Notification Dated July 15, 2011

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

**Proposed Notification**

- Label Change per DDAC RED

**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,

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



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 10707-42	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) X-CIDE 107W Industrial Bactericide	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Baker Petrolite Corporation 12645 W. Airport Blvd. Sugar Land, TX 77478  <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**

Amendment - Explain below.  Final printed labels in response to Agency letter dated \_\_\_\_\_

Resubmission in response to Agency letter dated \_\_\_\_\_  "Me Too" Application.

Notification - Explain below.  Other - Explain below.

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

Notification of label change per DDAC RED. This notification is consistent with the guidance in the DDAC RED 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**

1. Material This Product Will Be Packaged In:

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	2. Type of Container <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 Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information  
 Label  Container

4. Size(s) Retail Container

5. Location of Label Directions  
 On Label  On Labeling accompanying product

6. Manner in Which Label is Affixed to Product  
 Lithograph  Paper glued  Stenciled  Other \_\_\_\_\_

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Miles R. Rhea	Title Sr. Mgr., Gbl Reg Affairs	Telephone No. (Include Area Code) 281-275-7257
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**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 <i>Miles R. Rhea</i>	3. Title Sr. Mgr., Global Regulatory Affairs
4. Typed Name Miles R. Rhea	5. Date 15/July/2011



## PRECAUTIONARY STATEMENTS

### HAZARD TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Contains methanol, which may cause blindness. Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin or on clothing. May be fatal if inhaled. Do not breathe spray mist or vapors. May be fatal if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear coveralls over long-sleeved shirt and long pants, shoes plus socks, goggles or face shield and chemical-resistant (such as nitrile or butyl) gloves. Remove and wash contaminated clothes before reuse.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters, and shrimp. 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.

### BAKER PETROLITE CORPORATION

12645 W. Airport Blvd.  
Sugar Land, TX 77478

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

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

Rev. 07/11

# X-CIDE™ 107W

## Industrial Bactericide

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

### ACTIVE INGREDIENTS:

Glutaraldehyde	20.0%
Oxydiethylene bis-(alkyl dimethyl ammonium chloride)	5.0%
INERT INGREDIENTS	75.0%
TOTAL	100.0%

\*alkyl distribution as derived from coconut fatty acids

## 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 contacts lenses, if present, after 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 complicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

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EPA Establishment Number ..... 10707-LA-001  
10707-TX-008



**DANGER POISON**

DIR  
It is a violation of Federal law to sell this product without proper labeling.

For use with closed delivery system.

**TREATMENT:** X-CIDE 107W in or in continuous application. Industrial Bactericide in slug Bactericide in continuous treatment X-CIDE 107W Industrial Bactericide and to prevent regrowth of bacteria control of bacteria in storage tanks to 200 ppm of X-CIDE 107W be assured. Technical advice can be obtained from your Baker representative at the nearest State Pesticide Environment Representative at the nearest EPA office.

**STORAGE:** Do not contaminate use, pour, spill or store near heat, fire, or open flame. **PESTICIDE DISPOSAL:** Pesticide waste cannot be disposed of in excess pesticide, spray mix or other waste. Pesticide waste can be disposed of in a State Pesticide Environment Representative at the nearest EPA office.

**Text for non-refillable container:** **CONTAINER DISPOSAL:** Non-refillable container. Offer for recycling, if available, or emptying.

**For containers of 5 gallons or less:** contents into application equipment begins to drip. Fill the container. Pour rinse into appropriate disposal. Drain for 10 seconds. Repeat procedure two more times.

**For containers with capacities greater than 5 gallons:** remaining contents into application equipment with water. Replace and tighten cap, ensuring at least one complete revolution. Turn cap and tip it back and forth. Empty the remaining contents from the container. Recirculate water with the pump and equipment or rinse collection equipment or rinseate collection equipment.

**Text for refillable containers:** **CONTAINER DISPOSAL:** Refillable container. Do not reuse this container for a different product. The responsibility of disposal is the responsibility of the user. Refilling is the responsibility of the user. Empty the remaining contents from the container. Recirculate water with the pump and equipment or rinseate collection equipment.

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, EL DISCULPAMIENTO Y LA LIMITACION DE RESPONSABILIDAD SE ENCUENTRAN EN DICHOS DOCUMENTOS. El uso del producto indica el acuerdo con estas disposiciones.

# X-CIDE™ 107W

## Industrial Bactericide

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

- ACTIVE INGREDIENTS:
- Glutaraldehyde..... 20.0%
  - Oxydiethylene bis-(alkyl)dimethyl ammonium chloride..... 5.0%
- INERT INGREDIENTS:..... 75.0%
- TOTAL:..... 100.0%

\*alkyl distribution as derived from coconut fatty acids

**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	<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 5 minutes, then continue rinsing eye.</li> </ul>
IF ON SKIN OR CLOTHING	<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> </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 the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> </ul>
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..... 10707-42  
EPA Establishment Number..... 10707-LA-001  
10707-TX-008



### DIRECTIONS FOR USE

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

For use with closed delivery systems only.

### OILFIELD AND PETROCHEMICAL SYSTEMS

**TREATMENT:** X-CIDE 107W Industrial Bactericide can be used either in slug treatment or in continuous application. Dosages may vary from 500 ppm of X-CIDE 107W Industrial Bactericide in slug application to 20 ppm of X-CIDE 107W Industrial Bactericide in continuous treatment. For slug treatments, add up to 500 ppm of X-CIDE 107W Industrial Bactericide at intervals to the water system to establish control and to prevent regrowth of bacterial slime. This method is particularly suitable to control of bacteria in storage tanks bottom sediments. For continuous treatment, inject 20 to 200 ppm of X-CIDE 107W Industrial Bactericide at a point where good mixing can be assured. Technical advice concerning specific site problems and treatment levels can be obtained from your Baker Petroleum Sales Engineer.

### STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food or feed by storage or disposal. Do not use, pour, spill or store near heat or open flame.

**PESTICIDE 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 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 1/4 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 1/4 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 rinsate collection system. Repeat this rinsing procedure two more times.

**HEALTH HAZARDS**  
which may cause blindness. Do not get in eyes, on hands, or on clothing. Do not breathe spray mist or dust. Do not get on skin or clothing. Do not get on wing gum, using tobacco or chewing gum. Do not get on shirt and long pants, or on shoes. Do not get on chemical-resistant (such as plastic) clothing before use.

**HAZARDS**  
to fish, shellfish, and shrimp. Do not get in eyes, on hands, or on clothing. Do not get on skin or clothing. Do not get on wing gum, using tobacco or chewing gum. Do not get on shirt and long pants, or on shoes. Do not get on chemical-resistant (such as plastic) clothing before use.

**HAZARDS**  
to fish, shellfish, and shrimp. Do not get in eyes, on hands, or on clothing. Do not get on skin or clothing. Do not get on wing gum, using tobacco or chewing gum. Do not get on shirt and long pants, or on shoes. Do not get on chemical-resistant (such as plastic) clothing before use.

Marked on Container

PRODUCT WARRANTY, DISCLAIMER AND 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.