

AUG 16 2011

Miles R. Rhea Sr. Mgr. Global Regulatory Affairs Baker Petrolite Corporation 12645 W. Airport Blvd. Sugar land, TX 77478

Subject: X-Cide 307 Industrial Bactercide EPA Registration Number 10707-46 Notification Application Dated July 15, 2011 EPA Received Date July 25, 2011

Dear Mr. Rhea:

This will knowledge receipt of your notification, submitted under the provisions of FIFRA section 3c 9. Based on a review of the submitted material the following comment apply.

# **Proposed Amendment:**

Label change per DDAC RED

**General Comments:** 

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

The notification is acceptable. A copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

Sincerely Veľma Noble

Product Manager (31)

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EPA Form 1320-1A (1/90)

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Environmenta	United States I Protection Agency ington, DC 20460		Registrat Amendra Other		OPP Identifier Number
	Application for Pes	ticide - Sectio	nl		
Company/Product Number 10707-46		EPA Product Manage larshall Swindell	r		posed Classification
. Company/Product (Name) X-CIDE 307 Industrial Bactericide	PN 3	3		Ī	None Restricted
Name and Address of Applicant (Include ZIP Co Baker Petrolite Corporation 12645 W. Airport Blvd. Sugar Land, TX 77478 Check if this is a new address	(b) to: E	(i), my product is s	imilar or identi	cal in con	FIFRA Section 3(c)(3) mposition and labeling
	Section	n - II			
Amendment - Explain below.           Resubmission in response to Agency letter           Notification - Explain below.           Explanation: Use additional page(s) if necessar           Notification of label change per DDAC RED. This	ry. (For section I and Section	Agency letter "Me Too" App Other - Explain	lication. below.		
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## **HSE & Regulatory Affairs**

12645 West Airport Boulevard Sugar Land, Texas 77478 Tel: 281-276-5400 Fax: 281-275-7385 www.bakerhughes.com



15/July/2011

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency 1200 Pennsylvania Ave., NW Washington, D.C. 20460

Subject: Notification of Revised Labeling Language Required by DDAC RED for X-CIDE 307 Industrial Bactericide (EPA Reg. No. 10707-46).

Dear Madam/Sir:

Enclosed are the following documents necessary for notification of the revised label for the above subject product per the DDAC RED.

- EPA Form 8570-1 Application for Pesticide
- A copy of the product label with the changes marked.

Please feel free to contact me should you have any questions. My contact information is detailed below.

Regards, Baker Hughes

Miles K. Khea

Miles R. Rhea | Sr. Mgr., Global Regulatory Affairs Baker Hughes | Regulatory Affairs/Western and Eastern Hemisphere/Shared Services Office: 281.275.7257 | Fax: 281.275.7385 Cell: 281.380.2146 | miles.rhea@bakerhughes.com http://www.bakerhughes.com | Advancing Reservoir Performance

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#### 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 ot apply in marine and/or estuarine oil fields. 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 WEST AIRPORT BLVD. SUGAR LAND, TX 77478 EMERGENCY CONTACT (24 HOURS PER DAY) 800-231-3606

REV 07/11

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.

# X-CIDE<sup>™</sup> 307

# Industrial Bactericide

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

18.0%

82.0%

10707-LA-001

42403-TX-001

100.0%

ACTIVE	INGREDIENT:
Oxydieth	ylene bis

Pate Reviewed By.

(Alkyl*	dimethyl ammonium chloride)
NERT IN	IGREDIENTS:
TOTAL:	

\*Alkyl as derived from coconut oil fatty acids.

### **CONTAINS METHANOL**

# KEEP OUT OF REACH OF CHILDREN DANGER

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 1901 1901 1902

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#### DIRECTIONS FOR USE

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

X-CIDE 307 Industrial Bactericide is recommended for use in those industrial, nonpotable vaters where a bacterial problem is clearly demonstrated. Examples of X-CIDE 307 Industrial Dactericide applications are as follows: clisposal water systems where the effluent does not drain into lakes, streams, ponds, or public water supplies; water injection systems. X-CIDE 307 Industrial Bactericide will control both aerobic and anaerobic type bacteria. X-CIDE 307 is very effective in controlling the anaerobic sulfate reducing bacteria that are responsible for producing hydrogen sulfide. Recommended dosage for slug treatments (the preferred treatment method) may be as high as 1000 ppm. Bacterial control may be maintained by use of 50-100 ppm of X-CIDE 307 Industrial Bactericide on a continuous basis (1/2 pint par. 1000 gallons equals approximately 60 ppm).

### 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.

#### STORAGE: Store only in original container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess biocide or rinsate is a violation of Federal Lawolf 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 refil! 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 ½ full with water and recap. Shake for 10 seconds: Pourrinsate 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 cremaining contents into application equipment or a mix-tank. Fill the container ½ 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 is and 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.

HOR L

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 DICHOS DOCUMENTOS. El uso del producto significa acúerdo con estas disposiciones.