

10707-8

C 4/20/2010 C  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

10f4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460United States  
Environmental Protection  
AgencyOffice of Pesticide Programs

Kenneth J. Medeiros,  
Baker Petrolite Corp.,  
12645 West Airport Blvd.,  
Sugar Land, Tx. 77478-5050

APR 20 2010

Subject: X-Cide 408 Industrial Bactericide  
EPA Registration No.: 10707-8  
Notification Date: March 15, 2010  
EPA Receipt Date: March 22, 2010  
Submission #: 871506

Dear Mr. Medeiros

This letter acknowledges receipt of your notification submitted under the provision of FIFRA section 3(c)9 and PR Notice 98-10.

**Proposed Notification Request for Alternative Brand Name:**

- AddFrac X-Cide 308 Biocide.

**General Comments**

Based on a review of the submitted materials, your notification of a request for an alternative brand name for "X-Cide 408 Industrial Bactericide" is acceptable.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233 or Jamil Mixon at (703) 308-8032.

Sincerely,

Velma Noble  
Product Manager -31  
Regulatory Management Branch  
Antimicrobials Division (7510P)

**CONCURRENCES**

SYMBOL								
SURNAME								
DATE								

2 of 4



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

1. Company/Product Number: 10707-8	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AddFRAC X-CIDE 308 Biocide	PM#: 31	
5. Name and Address of Applicant (Include ZIP Code) Baker Petrolite Corporation 12645 West 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

<input type="checkbox"/> Amendment - Explain below.  <input type="checkbox"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application.  <input type="checkbox"/> Other - Explain below.
--	---

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

Notification of Alternate Brand Name, AddFRAC X-CIDE 308 Biocide, per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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:				2. Type of Container	
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		<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 <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input 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: Kenneth J. Medeiros	Title: Sr. Registration Specialist	Telephone No. (Include Area Code) 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.			6. Date Application Received (Stamped)
2. Signature: 	3. Title: Sr. Registration Specialist		7. Date Application Received (Stamped)
4. Typed Name: Kenneth J. Medeiros	5. Date: March 15, 2010		

3 of 4



**Baker Petrolite**

12645 West Airport Blvd.  
Sugar Land, Texas 77478  
P.O. Box 5050  
Sugar Land, Texas 77487-5050  
Tel 281-276-5400  
Fax 281-275-7385

March 15, 2010

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

Subject: Notification of Alternate Brand Name per PR Notice 98-10.

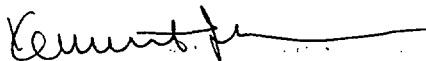
Dear Madam/Sir:

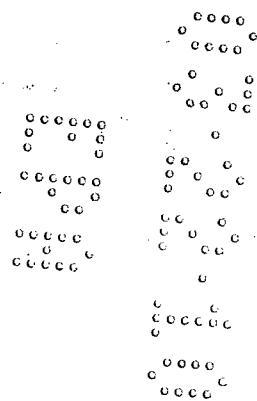
Attached are the following documents necessary for notification of an Alternate Brand Name for X-CIDE 408 Industrial Bactericide (EPA Reg. No. 10707-8). The Alternate Brand Name for this product is AddFRAC X-CIDE 308 Biocide.

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

Please feel free to contact me if you have any questions. I can be reached by phone at 281-275-7205 or email at [ken.medeiros@bakerhughes.com](mailto:ken.medeiros@bakerhughes.com).

Sincerely,

  
Kenneth J. Medeiros  
Sr. Registration Specialist



## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

### ENVIRONMENTAL HAZARDS

This pesticide 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.

### 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.

This product is effective in the control of mixed aerobic and anaerobic bacteria including sulfate-reducing bacteria in oilfield waters ranging from fresh water to moderately saline solutions. This product is not effective in heavy brine.

#### OILFIELD INJECTION AND WASTEWATER

This product should be added to the water handling system at a point of uniform mixing such as the area of addition of make up water to the holding tank.

**CONTINUOUS INJECTION:** Add this product at 30 ppm (1 pint per 100 bbl water) when system is noticeably fouled. When microbial control is evident, add 15 ppm of this product (0.5 pints per 100 bbl water) to maintain control.

**BATCH TREATMENT:** Add this product at 100 to 375 ppm (3.4 to 12.5 pints per 100 bbl water) when the system is noticeably fouled. Repeat until control is achieved. When microbial control is evident, add 20 to 375 ppm of this product (0.7 to 12.5 pints per 100 bbl water) to the system weekly, or as needed to maintain control.

## AddFRAC X-CIDE 308 Biocide

FOR TREATMENT OF OILFIELD INJECTION WATER SYSTEMS

ACTIVE INGREDIENT:  
Alkyl\* dimethyl benzyl ammonium chloride..... 30.0 wt. %  
INERT INGREDIENTS:..... 70.0 wt. %  
TOTAL:..... 100.0 wt. %  
\*65%-C<sub>12</sub>, 25%-C<sub>14</sub>, 10%-C<sub>16</sub>

## KEEP OUT OF REACH OF CHILDREN DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID	
Have the product container or label with you when calling a poison control center, doctor, or going for treatment.	
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><li>Call a poison control center or doctor for treatment advice.</li></ul>
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 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><li>Call a poison control center or doctor for further 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 the poison control center or doctor.</li><li>Do not give anything by mouth to an unconscious person.</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 Reg. No. .... 10707-8  
EPA Est. No. .... 10707-TX-003, 10707-TX-008, 10707-OK-002

BAKER PETROLITE CORPORATION  
12645 WEST AIRPORT BLVD.  
SUGAR LAND, TX 77478

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

## DIRECTIONS FOR USE (CONT.)

### PACKER FLUID

This product should be added to packer fluid at a point of uniform mixing such as a circulating holding tank. Add from one-half gallon to one gallon of this product per 100 gallons packer fluid (0.5 to 1.0% by volume).

### DRILLING MUDS

This product should be added to a drilling fluid system at a point of uniform mixing such as the circulating mud tank. Add from one-half gallon to one gallon of this product per 100 gallons drilling mud (0.5 to 1.0% by volume).

## STORAGE AND DISPOSAL

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

### PESTICIDE STORAGE

This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

### 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 or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

### CONTAINER DISPOSAL

Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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.

General: Consult federal, state and local authorities for approved alternative procedures.

NET CONTENTS: 55 U. S. Gallons at 60°F

10707-8