21164 - 9 2/21/2007 FILE COPY
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

EPA United States Environmental Protection Agency Office of Pesticide Programs

February 21, 2007

Rose Bedwell
Occidental Chemical Corporation
P.O. Box 809050
Dallas, TX 75380

Subject: Akta Klor 7.5
EPA Registration No. 21164-9
Submission Dated: January 21, 2007
Receipt Date: January 29, 2007

Dear Ms. Bedwell:

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

Proposed Notification

- Change company name from Basic Chemicals Company LLC due to merger

New company name: Occidental Chemical Corporation

General Comments

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

This company name change notification is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Henson
Product Reviewer - Team 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

2 7 4

Print Form

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 2-28-

United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number
Company numbers: [redacted]-21164 - 9

2. EPA Product Manager

3. Proposed Classification
☐ None ☐ Restricted

4. Company/Product (Name)
Occidental Chemical Corp & Basic Chemicals Co. LLC.

PM#

5. Name and Address of Applicant (Include ZIP Code)
PO Box 809050
Dallas, TX 75380-9050

☐ 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.
☐ Resubmission in response to Agency letter dated _____
☒ Notification - Explain below.
☐ Final printed labels in response to Agency letter dated _____
☐ "Me Too" Application.
☐ Other - Explain below.

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

Label change proposed: Company name change for products under company numbers 5382 & 21164 due to merger
Establishment number 5382-LA-1 added to label for 935-8.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging
☐ Yes ☐ No
* Certification must be submitted

Unit Packaging
☐ Yes ☐ No
If "Yes" Unit Packaging wgt. / No. per container

Water Soluble Packaging
☐ Yes ☐ No
If "Yes" Package wgt / No. per container

2. Type of Container
☐ Metal
☐ Plastic
☐ Glass
☐ Paper
☐ Other (Specify) _____

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	Title	Telephone No. (Include Area Code)
Rose Bedwell	Health, Environment & Safety Specialist	972-404-3918

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.

8. Date Application Received
(Stamped)

2. Signature

3. Title
Health, Environment & Safety Specialist

4. Typed Name
Rose Bedwell

5. Date
01/15/2006

OxyChem.
Corporate Health, Environment and Safety Dept.

Responsible Care®
Good Chemistry at Work

January 21, 2007

Document Processing Desk, NOTIF
Office of Pesticide Programs 7504P
U.S. Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington DC 20464

SUBJECT: Notification of Minor Label Changes Pursuant to PR Notice 98-10 due to Merger of Occidental Chemical Corporation (935) and Basic Chemicals Company LLC. (5382 & 21164)

Dear Sir or Madam:

In accordance with PR Notice 98-10, I am notifying the Agency of minor label changes being proposed. As of January 1, 2007, the name of Basic Chemicals Company, LLC (5382 and 21164) changed to Occidental Chemical Corporation (935). Basic, which was a wholly-owned subsidiary of Occidental, merged into Occidental, pursuant to Section 904A of the New York Business Corporation Law and Title 6, Section 18-209 of the Delaware Limited Liability Company Act.

Please find the following enclosed documents supporting this notification:

- Application for Pesticide Registration (EPA form 8570-1)
- 5 copies of the revised labels for each product, 1 each with changes highlighted

As shown on the labels, the company name change impacts the pesticide registrations for company numbers 5382 and 21164. Please note for the product 5382-38, Chlorine Liquefied Gas Under Pressure, the company will use the EPA approved label for Occidental Chemical Corporation's product 935-8, adding the appropriate facility numbers.

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 these products. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement 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, these products may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

We look forward to your written response to this notification. Please contact me by phone at 972-404-3918 if you have any questions.

Sincerely,

Rose Bedwell

Rose Bedwell
Health, Environment & Safety Specialist

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. CAUSES EYE AND SKIN DAMAGE. Harmful if swallowed. Irritating to nose and throat. Avoid breathing vapor. Do not get in eyes, on skin or clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. 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

DO NOT mix with acids or other chemicals except water. Mixing with acid or other chemicals may cause evolution of chlorine dioxide gas, which is poisonous and explosive.

DIRECTIONS FOR USE

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

Directions for Use in the Mechanical or Electrolytic Generation of Chlorine Dioxide as a Disinfectant, or for Microorganism Control in Water and Wastewater Systems

AKTA KLOR 7.5 may be used in the mechanical generation of chlorine dioxide for use in controlling microorganisms in water and wastewater systems. AKTA KLOR 7.5 is fed to chlorine dioxide generation equipment, which produces an aqueous solution of chlorine dioxide by one of the following methods of generation:

(1) The chlorine method, which uses AKTA KLOR 7.5 and chlorine gas;
(2) The hypochlorite method, which uses AKTA KLOR 7.5 and a combination of a hypochlorite solution, and an acid;
(3) The acid-chlorite method, which uses AKTA KLOR 7.5 and an acid as the activating agent; or,
(4) The electrolytic method which uses AKTA KLOR 7.5, with sodium chloride added as needed.

Your Occidental Chemical Corporation representative can guide you in the selection, installation and operation of generation systems. Consult the instructions on the chlorine dioxide generation system before using AKTA KLOR 7.5.

FEED R[illegible] IREMENTS

Feed rates of AKTA KLOR 7.5 will depend on the severity of contamination and the degree of control desired. The exact dosage will depend on the size of the system and residual necessary for effective control. Depending on the generator type, AKTA KLOR 7.5 may be diluted at the point of use to prepare a 3% to 7.5% active aqueous solution for use in chlorine dioxide generators.

In all cases, generated chlorine dioxide solution should be applied in such a manner to ensure adequate mixing and minimal volatilization. The water stream to be treated may either be passed directly through the chlorine dioxide generator or treated via side stream injection point. The generation system employed should be in good working order and capable of achieving chlorine dioxide solutions free from chlorine contamination.

Because of the variability of demand in water and process systems, the dosage of chlorine dioxide required to achieve the target residuals is normally lower for continuous feed systems than for slug or timed feed applications. The minimum acceptable residual for chlorine dioxide, as determined by a verified procedure, is 0.1 ppm for a minimum one minute contact time.

AKTA KLOR 7.5

CHLORINE DIOXIDE PRECURSOR FOR MICROBIAL CONTROL IN WATER AND WASTEWATER

ACTIVE INGREDIENTS:
Sodium Chlorite 7.5%
INERT INGREDIENTS 92.5%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

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. • Call a poison control center or doctor immediately for treatment advice.
If on skin or clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice if burning or irritation of the skin persists.
If swallowed:	• Have person drink a glass of water immediately if able to swallow. • Call a poison control center or doctor immediately for treatment advice. • 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 and monitor for respiratory distress. • If cough or difficulty in breathing develops, consult a physician immediately. • If person is not breathing, call 911 or an ambulance, then give artificial respiration. • Call a poison control center or doctor for further treatment advice.

For emergency information call: 800-733-3665 (24 hours)
Have the product container or label with you when calling a poison control center or doctor or going to treatment.

NOTE TO PHYSICIAN:
Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 21164-9
EPA Est. No. 5382-KS-01
70547-IL-01

NET CONTENTS: _____ **gal.** (_____ **liters)**

MANUFACTURED BY:

Occidental Chemical Corporation
Dallas, TX 75380
(972) 404-3800

CHEMTREC EMERGENCY NO: 1-800-424-9300

Residual determination procedures sh
for chlorine dioxide or used in systems
AKTA KLOR 7.5 directly to process wa

POTABLE WATER AND WASTEWATI
water systems a chlorine dioxide resi
adequate disinfection. Residual disinf
required by the National Primary Dri
drinking water standards. For wastew
concentrations up to 5.0 ppm are gene

FOOD PROCESSING PLANTS, DA
microbial control in typical food proce
systems, hydrocoolers, beverage and
7.5 through a chlorine dioxide gen
concentration ranging from 0.25 to 5.0

Water, containing up to 3 ppm residu
vegetables that are not raw agricultu
Treatment of the fruits and vegetables
rinse, or by blanching, cooking or cann

POULTRY PROCESSING WATER: U
an antimicrobial agent in water used
residual chlorine dioxide as determine
173.300.

AQUEOUS DISINFECTION SYSTEM
dioxide generated from AKTA KLOR 7
treatment. Care should be taken to
water.

GENERAL INDUSTRIAL PROCESS
WHITE WATER PAPER MILL SYSTE
control of microbial slime, these syste
ranging between 0.25 and 5.0 ppm. Th
will vary widely depending on the exac

Please consult your Occidental Ch
determining the correct dosage leve

STORAG

DO NOT CONTAMINATE WATER, F

Storage: Store this product in a coo
deterioration. In case of spill, flood th

Pesticide Wastes: Pesticide wastes
pesticide, spray mixture, or rinsate is
disposed of by use according to
Environmental Control Agency, or th
Regional Office for guidance.

Container Disposal: Triple rinse (o
reconditioning, or puncture and dis
approved by state and local authoritie

0705M47032 (6700) OCC_US_