

PM 31 68708-10

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	68708-10	NOV 20 1995
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
TEKSTIM EC9555A		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Nalco Chemical Company One Nalco Center Naperville, IL 60563-1198		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:		
1. Submit/cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase "EPA Registration No. 68708-110."		
b. Delete the word: PREVENT (third paragraph back panel)		
Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.		
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		

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3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

Marion J. Johnson
Product Manager 31
Antimicrobial Program Branch
Registration Division (7505C)

Enclosures

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

DANGER! CORROSIVE
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. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this active ingredient 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 Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

**DO NOT USE OR STORE
NEAR HEAT OR FLAME!**

STORAGE AND DISPOSAL

Store only in closed container in a cool area. Isolate leaking or damaged containers. Clean up spills and place in plastic lined containers for disposal. Do not contaminate water, food, or feed by storage or disposal.

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

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.

ACCEPTED
WITH COMMENTS

NOV 23 1995



NALCO / EXXON
ENERGY CHEMICALS, L.P.

TEKSTIM
EC9555A

CONTROLS ANAEROBIC SULFATE-REDUCERS AND AEROBIC HETEROTROPHIC BACTERIA
IN OIL FIELD AND PETRO-CHEMICAL WATER INJECTION SYSTEMS.

ACTIVE INGREDIENT:	
Alkyl (C14-58Z, C16-28Z, C12-14Z) dimethyl benzyl ammonium chloride	50.7
INERT INGREDIENTS	50.7
	100.7

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove contaminated clothing and wash before reuse.

If swallowed, DO NOT induce vomiting, drink large quantities of water and call a physician immediately.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

SOLD BY:

NALCO/EXXON ENERGY CHEMICALS, L.P.
7701 HWY 90A SUGAR LAND, TEXAS 77478
EMERGENCY TELEPHONE NUMBER
(800) 462-5378

DIRECTIONS FOR USE

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

**OIL FIELD AND PETROCHEMICAL
SUBSURFACE INJECTION SYSTEMS**

Biological requirements vary from site to site. Frequently requiring control are raw water screens, and the formation itself. The primary location will vary from site to site depending on problems, water flood treatment method, and microbicide should be applied where it will rapidly and uniformly to the desired area. It may be at screens, filters, pumps, mixing tanks, pre-filter water, to the water as it is pumped or it may be pumped directly to the formation.

SLUG DOSES: An effective treatment for aerobic bacteria is 5-21 ounces of TEKSTIM EC9555A (20-80 ppm). A slug dose for anaerobic soil is 1.6-6 ounces of TEKSTIM EC9555A per 1000 gallons. The appropriate slug dose should be applied in hours daily until the desired level of control is achieved. To maintain the system in an acceptable manner, continuous treatment with the microbiocide doses.

INTERMITTENT DOSES: To maintain a clean system, slug doses may be applied intermittently. Intermittent doses will vary with the individual system. Intermittent dosing can be established only through experience. Intermittent dosing may be required 2 to 3 times a week in some systems may require dosing once a week or more. For heterotrophic bacteria, use 5-21 ounces per 1000 gallons (20-80 ppm). For anaerobic bacteria, use 1.6-6 ounces of TEKSTIM EC9555A per 1000 gallons. Maintain these doses for two to eight hours, depending on requirements of your system.

CONTINUOUS TREATMENT: Fouled systems should get initial control, followed by continuous treatment to maintain control. Use 1.6-5 ounces of TEKSTIM EC9555A per 1000 gallons (6-20 ppm). The lower dose concentration is satisfactory for Desulfotomaculum. Higher doses are required for aerobic heterotrophic bacteria.

EPA REGISTRATION NO. 6836-216-

EPA ESTABLISHMENT NO. 6836-1L-1

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

BEST AVAILABLE