# Chem Quat 5

#### **ACTIVE INGREDIENT:**

Poly(oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride)

5.0 %

**INERT INGREDIENTS** 

95.01

This product contains 0.42 lb. of active ingredient per gallon and weighs 8.39 lb. per gallon.

### **KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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### **DIRECTIONS FOR USE** GENERAL CLASSIFICATION

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

Chem Quat 5 is used to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 13.5 to 36.3 fluid ounces of Chem Quat 5 per 1000 gallons of water to provide a concentration of 96 to 240 parts per million of Chem Quat 5, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent stud additions of 3.6 to 36.3 fluid ounces of Chem Quat 5 per 1000 gallons of water (24 to 240 parts per million of Chem Quat 5) should be employed every 2 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the samp of water cooling towers.

Chem Quat 5 is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 49,95 to 83,25 fluid ounces of Chem Quat 5 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 33.75 to 83.25 fluid ounces of Chem. Quat 5 per 1000 gallons of water should be employed each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacter at problem. Slug additions may be made to the sump or to the water collection trays of the airwash system.

> NOT REVIEWED In Accordance with FR Notice 32-2.
> Based on Draft Labeling Dated 5-14-84

## STORAGE AND DISPOSAL

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Manufactured by: Chemtex International Ltd. P. O. Box 336 EPA REG. NO Prameville, LA 70769

EPA EST. NO.

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This product contains $0.42$ lb. of active ingredient per gallon and $8.39$ lb. per gallon,	weighs

### **KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, pends, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

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## STORAGE AND DISPOSAL

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

STORAGE Do not stack more than four drums high Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary lendfal. Keep container closed when not in use

PESTICIDE DISPOSAL. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### CONTAINER DISPOSAL

PLASTIC Triple rinse for equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary fandfill, by incineration, or, if allowed by state and local authorities, by burning, if burned, stay our of smoke.

METAL Triple tinse for equivalent? Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfull or by other procedures approved by state and local authorities.

	Manufactured by:
Chemtex Internati	onal Ltd.
P. O. Box 336	
Prairieville, LA	70769
EPA REG. NO.	
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OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (BH-567) MASHINGTON, C.C. 2741	TERM OF ISSUANCE	——————————————————————————————————————
NOTICE OF PESTICIDE: THE GISTRATION	NAME OF PESTICIDE PRO	DUCY
(Under the Federal Insecticide Function) and Rodentietde Act, as anended)		
AME AND ADDRESS OF REGISTRANT (Include ZIP cude)		
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NOTE: Changes in labeling formula differing in substance submitted to and accepted by the Registration Division pri	from that accepted in connector to use of the label in com-	tion with this registration must be merce. In any correspondence on this
product always refer to the above U.S. EPA registration nu	imber.	
On the basis of information furnished by the registrant, the	above named pesticide is h	ereby Registered/Reregistered under
the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Re	egistration/Reregistration is	returned herewith.
Registration is in no way to be construed as an indorseme health and the environment, the Administrator, on his moti	on, may at any time suspend	or cancel the registration of a pest-
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PA REGISTRATION NO. U.S. ENVIRONMENTAL PROTECTION AGENCY 40275-18 OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (NH-567) TERM OF ISSUANCE WASHINGTON, D.C. 20460 NAME OF PESTICIDE PRODUCT NOTICE OF PESTICIDE: REGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) 10F3 Pn 32 40275-18 L NGTE: 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. CARROLLAND STATE OF THE STATE OF THE 1. Subbit and/or cit() bll data required for degistration/reregistration - - at personal time of the control of t -Iroduct Managor (31) Disinfectants Eranch Registration Division (TS-767C) BEST AVAILABLE COPY Enclosure ATTACHMENT IS APPLICABLE

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED

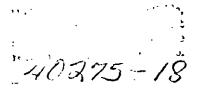
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