

# WEST C-111 MICROBIOCIDES

## INGREDIENTS

ethylene (dimethylimino) ethylene-  
chloride (ethylene dichloride).....

40.0%

contains 5.76 lb. of active ingredient per gallon and  
0.6 lb. per gallon

KEEP OUT OF REACH OF CHILDREN

## CAUTION

### PRECAUTIONARY STATEMENTS HARMFUL TO HUMANS AND DOMESTIC ANIMALS

Avoid breathing vapors. Avoid contact with skin or clothing. Wash promptly a large quantity of milk or water if these are not available. Drink plenty of water. Avoid alcohol. Call a physician immediately.

**ADDITIONAL HAZARDS:** This pesticide is toxic to fish and aquatic life. Permits may be required for use in streams, ponds or other bodies of water. Contact the regional office of the Environmental Protection Agency.

ACCEPTED  
43436-1  
MAY 8 1980  
UNDER THE FEDERAL PESTICIDE AND FERTILIZER ACT FOR MICROBIOCIDES

BEST DOCUMENT AVAILABLE

## DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

WEST C-111 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 0.9 to 2.2 fluid ounces of WEST C-111 per 1000 gallons of water to provide a concentration of 5 to 20 parts per million of WEST C-111, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 0.2 to 2.2 fluid ounces of WEST C-111 per 1000 gallons of water (2 to 20 parts per million of WEST C-111) 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 sump of water cooling towers.

WEST C-111 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 3.33 to 5.55 fluid ounces of WEST C-111 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 2.25 to 5.65 fluid ounces of WEST C-111 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 bacterial problem. Slug additions may be made to the sump or to the water collection trays of the airwash system.

**STORAGE & DISPOSAL** Keep container closed when not in use. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Do not reuse empty container. Triple rinse for equivalent and dispose of container in an incinerator or in an approved landfill or bury in a safe place. Rinse that cannot be used or repaired should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited.

Manufactured by

**WATER & ENERGY SYSTEMS TECHNOLOGY, INC.**

139 West Victoria Street  
Gardena, CA 90246

EPA REG NO. 43436-1

NET WEIGHT 50 LBS

EPA EST NO. 38832

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