

ACCEPTED  
486-12  
JAN 6 1981  
U.S. Environmental Protection Agency  
Federal Insecticide, Fungicide, and Rodenticide Act  
EPA

# PEROLIN

# PEROCIDE™ 4905

BROAD SPECTRUM MICROBICIDE

### ACTIVE INGREDIENT

Poly (oxyethylene) (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride 50%

### INERT INGREDIENT

50%

This product contains 0.42 lb. of active ingredient per gallon and weighs 9.3 lb. per gallon.

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 plenty of water, a large quantity of milk, or with 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, ponds, or purified water. For details, contact the regional office of the Environmental Protection Agency.

EPA REGISTRATION NUMBER ..... 486-12

EPA ESTABLISHMENT NUMBER ..... 00486-IL-1

THE PEROLIN COMPANY, INC. EAST AUNTON, KY 40301 • WILTON, N.H. 03095 • TEL: 602-4701

### DIRECTIONS FOR USE

#### GENERAL CLASSIFICATION

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

PEROCIDE 4905 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 PEROCIDE 4905 per 1000 gallons of water to provide a concentration of 96 to 240 parts per million of PEROCIDE 4905, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 3.6 to 36.3 fluid ounces of PEROCIDE 4905 per 1000 gallons of water (24 to 240 parts per million of PEROCIDE 4905) 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.

PEROCIDE 4905 is used to control bacteria in industrial air-washing systems to maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacteria, slime and other deposits. An initial slug dose of 41.25 to 83.25 fluid ounces of PEROCIDE 4905 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 PEROCIDE 4905 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacteria problem. Slug additions may be made to the sump or to the water collection trays of the air wash system.

**STORAGE & DISPOSAL:** Keep container closed when not in use. Do not use for drinking water, food, or feed by storage, disposal, or cleaning of equipment. The container must be triple rinsed (or equivalent) and offered for recycling or other disposal in an approved landfill or buried in a safe place. Residue that cannot be used or repressed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open flames are prohibited.

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NET CONTENTS: 463 LBS

ACCEPTED  
486-13  
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# PEROLIN

# PEROCIDE™ 4910

BROAD SPECTRUM MICROBICIDE

### ACTIVE INGREDIENT

Poly (oxyethylene (dimethylimino) ethylene (dimethylimino) ethylene dichloride)

100%

### INERT INGREDIENT

0%

This product contains 0.85 lb. of active ingredient per gallon

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or in contact with skin, eyes, or clothing.

**FIRST AID:** If swallowed, induce vomiting. If in contact with eyes, flush with water for 15 minutes.

**ENVIRONMENTAL HAZARDS:** Avoid release into lakes, streams, or ponds. Do not allow this pesticide to be washed into water bodies. For more information, contact the regional office of the Environmental Protection Agency.

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EPA ESTABLISHMENT NUMBER ..... 00486-IL-1

### DIRECTIONS FOR USE

#### GENERAL CLASSIFICATION

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

PEROCIDE 4910 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 5.12 to 15.32 fluid ounces of PEROCIDE 4910 per 1000 gallons of water to provide a concentration of 48 to 120 parts per million of PEROCIDE 4910, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.53 to 15.32 fluid ounces of PEROCIDE 4910 per 1000 gallons of water (12 to 120 parts per million of PEROCIDE 4910) 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.

PEROCIDE 4910 is used to control bacteria in industrial air washing systems that are clean and free of scaling components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug addition of 1.53 to 15.32 fluid ounces of PEROCIDE 4910 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 1.53 to 15.32 fluid ounces of PEROCIDE 4910 per 1000 gallons of water 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 bacterial problem. Slug additions should be made in the sump of water washing systems.

**STORAGE & DISPOSAL:** Keep container closed when not in use. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. The container must be triple rinsed (or equivalent) and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place. Rinsate that cannot be used or reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited.

THE PEROLIN COMPANY, INC. 84 DANBURY ROAD • DANBURY, CONNECTICUT 06810 • 203-762-1701

NET WEIGHTS: 47.5 LBS

BEST DOCUMENT AVAILABLE