



ZEP FORMULA 444

~~ZEP FORMULA 444~~

Algaecide, Corrosion Inhibitor, Hard Water Scale Inhibitor
For Air Conditioners and Industrial Cooling Systems

Improved ZEP FORMULA 444 is a concentrated solution of algaecides, corrosion inhibitors, and scale inhibitors which prevent formation of hard water scale deposits in the system. Maintains systems free of algae, slime, corrosion, and hard water scale. Acts as a preservative for wooden parts of cooling towers.

ACTIVE INGREDIENTS:

Sodium ortho-benzyl para-chlorophenate 2.2%

*INERT INGREDIENTS: 97.8%

*Includes corrosion and hard water scale inhibitors.

DIRECTIONS

1. If system is clean, Improved ZEP FORMULA 444 can be added to it without any special preparation. If system is contaminated heavily with slime, algae, and scale deposits, it should be given a good cleaning prior to the use of material. (ZEP FORMULA 445 or ~~ZEP FORMULA 444~~ are excellent products for this purpose.)
2. One gallon of material should be added to the system for each 100 gallons of water capacity of the cooling system. The volume of water in the system can easily be calculated by determining the volume of water in cubic feet in the cooling system reservoir when the system is not operating. The volume of water in cubic feet multiplied by the factor 7.5 gives the approximate volume of the cooling water in gallons.
3. Periodically check the concentration of material in the system and add additional material to make up that which is lost by spray in the cooling tower. (A good method of checking strength of material in cooling water is to obtain a sample of cooling water immediately after initial introduction of ZEP FORMULA 444 to the system. The water will have a characteristic yellow color,

which can be used as a standard to check strength of material in system. If the standard sample is placed in a clean, tightly capped bottle, it will last indefinitely due to its chemical stability.)

4. It is important that the concentration of material be maintained at approximately the 1% level as excess dilution below this level will decrease the algaecide and anti-corrosion properties of the product.

CAUTION

-KEEP OUT OF REACH OF CHILDREN-

Harmful if swallowed. Contains alkali. Avoid contact with skin and eyes. In case of contact, flood area with fresh water. If splashed in eyes, wash with fresh water for at least 15 minutes and get medical attention.

USDA Reg. No. 1270-86

NET CONTENTS _____ Gals.

Manufactured By

ZEP MANUFACTURING COMPANY

Atlanta, Georgia

