

Hydro-Engineering 950 For Industrial Use

ACCEPTED

JUN 6 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide registered under EPA Reg. No.

ACTIVE INGREDIENT

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

15.0%

INERT INGREDIENT

This product contains 1.29 lb. of active ingredient per gallon and weighs 8.5 lb. per gallon

85.0%

**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 should not be applied to lakes, streams, or ponds. Permits may be required for application of this pesticide into lakes, streams, ponds, or other water bodies. For more information, contact the regional office of the Environmental Protection Agency.

DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

Hydro-Engineering 950 For Industrial Use 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 4.0 to 10.0 fluid ounces of **Hydro-Engineering 950 For Industrial Use** per 1000 gallons of water to provide a concentration of 32 to 80 parts per million of **Hydro-Engineering 950 For Industrial Use**, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.0 to 10.0 fluid ounces of **Hydro-Engineering 950 For Industrial Use** per 1000 gallons of water (5 to 80 parts per million of **Hydro-Engineering 950 For Industrial Use**) 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.

Hydro-Engineering 950 For Industrial Use 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 14.8 to 24.7 fluid ounces of **Hydro-Engineering 950 For Industrial Use** per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 10.1 to 24.7 fluid ounces of **Hydro-Engineering 950 For Industrial Use** 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 AND 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 (or equivalent) and dispose of container in an incinerator or in an approved landfill, or bury 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.

Manufactured by

Hydro-Engineering, Inc.

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EPA REG. NO. 43680-8

EPA EST. NO. 43680IN01