## Nutmeg Chemical Co.

WATER SPECIALTIES DIVISION

ACCEPTED

NOV 15 1975

FUNGICIAL AND MODENTICIDE ACT
POR ECONOMIC POISON REGISTED
TO UNUER NO. 213 7 (- 2

NEW HAVEN, CONNECTICUT

**NUTMEG NC-56** 

**COMPOSITION** 

Percent by weight

ACTIVE INGREDIENTS

Disodium cyanodithioimidocarbonate

Ethylenediamine

17.9 percent

6.35 percent

Ethylenediamine 2.40 percent Potassium N-methyldithiocarbamate 8.75 percent

INERT INGREDIENTS 82.5 percent

Weight per gallon 9.09 pounds
Weight of active ingredients per gallon 1.59 pound

## **APPLICATION**

Nutmeg NC-56 is used to inhibit the growth of algae, bacteria, and fungi in recirculating commercial and industrial cooling water systems. Before treatment with Nutmec NC-56, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. Then the system should be treated with an initial slug addition of 3.3 to 6.6 fluid ounces of Nutmeg NC-56 per 1,000 gallons of water in the system. Repeat the initial dosage until control is evident. Subsequent slug additions of 1.1 to 6.6 fluid ounces of Nutmeg NC-56 per 1,000 gallons of water should be made every 1 to 5 days or as needed. The required frequency of treatment depends on the relative amount of bleedoff and the severity of the microbiological problem. Slug additions of Nutmeg NC-56 should be made to the sump of water cooling towers.

## WARNING KEEP OUT OF THE REACH OF CHILDREN

Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

FIRST AID: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, give patient doses of powdered charcoal immediately or all he can swallow of raw egg whites, milk, gruel, or flour and water. Then induce vomiting with salt, soap, or mustard in warm water. Call a physician immediately.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water.

EPA Reg. No. 20375-2

EPA Est 20375-CT-1