

NATIONAL CHEMICAL'S

NP-45L

"FOR INDUSTRIAL OR INSTITUTIONAL USE ONLY"

Active ingredients	10.0 percent
Disodium cyanodithioimidocarbonate	3.63 percent
Ethylenediamine	1.37 percent
Potassium N-methyldithiocarbamate	5.00 percent
Inert ingredients	90.0 percent
Weight per gallon	8.76 lbs
Weight of active ingredients per gallon	0.88 lb.

APPLICATIONS

NP-45L is used to inhibit the growth of algae, bacteria, and fungi in recirculating commercial and industrial cooling water systems. Before treatment with **NP-45L**, 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 6.0 to 11.9 fluid ounces of **NP-45L** per 1,000 gallons of water in the system. Repeat the initial dosage until control is evident. Subsequent slug additions of 2.0 to 11.9 fluid ounces of **NP-45L** 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 **NP-45L** 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. **Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.**

MANUFACTURED BY

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