

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

CAUTION: HARMFUL IF SWALLOWED.
Avoid breathing vapors. Avoid contact with skin,
eyes, or clothing.

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 public water. For guidance,
contact the regional office of the Environmental
Protection Agency.

STORAGE AND DISPOSAL

Keep container closed when not in use. Do not
contaminate water, food, or feed by storage, dis-
posal or cleaning of equipment.

Wastes resulting from the use of this product may
be disposed of on site or at an approved waste dis-
posal facility.

Metal Containers: Triple rinse. Then offer for
recycling or reconditioning, or puncture and dis-
pose of in a sanitary landfill, or by other pro-
cedures approved by state and local authorities.

Plastic Containers: Do not reuse empty con-
tainer. Triple rinse. Then offer for recycling or
reconditioning, or puncture and dispose of in a
sanitary landfill, or, if allowed by state and local
authorities, by burning. If burned, stay out of
smoke.

EPA Reg. No. 1706-159
EPA Est. No. 1706-IL-1

BEST AVAILABLE COPY

ACCEPTED

1706-NALCO

JUN 14 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
on amended for the pesticide
registration number 1706-159
EPA Reg. No. 1706-159

NALCO

2594

**MICROORGANISM
CONTROL CHEMICAL**

ACTIVE INGREDIENTS:

Poly[oxyethylene(dimethylamino)ethylene-
(dimethylamino)ethylene dichloride]

INERT INGREDIENTS:

Total

20.0%
80.0%
100.0%

This product contains 1.73 lb of active ingredient per gallon
and weighs 8.66 lb/gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION:

STATEMENT OF PRACTICAL TREATMENT

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.

SEE SIDE PANEL AT LEFT FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NALCO CHEMICAL CO.

6216 WEST 65TH PLACE

NET CONTENTS SHOWN
ELSEWHERE ON CONTAINER

CHICAGO

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

RECIRCULATING COOLING WATER TOWER SYSTEMS

NALCO 2594 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 2.9 to 7.3 fluid ounces
of NALCO 2594 per 1000 gallons of water to provide
a concentration of 24 to 60 parts per million of
NALCO 2594, based on the total weight of water in
the system, is recommended. Repeat initial dosage
until control is evident.

Subsequent slug additions of 0.73 to 7.3 fluid
ounces of NALCO 2594 per 1000 gallons of water (6
to 60 parts per million of NALCO 2594) 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.

AIR-WASHER SYSTEMS

NALCO 2594 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 11.1 to 18.3 fluid ounces of NALCO
2594 per 1000 gallons of water is recommended.
Repeat initial dosage until control is evident.
Subsequent slug additions of 7.5 to 18.3 fluid
ounces of NALCO 2594 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.

DECORATIVE FOUNTAINS

NALCO 2594 is used to control the growth of algae
in decorative fountains. For maximum effective-
ness fountains containing heavy growth of algae
should be cleaned prior to using NALCO 2594.

Fountains having just visible algae growth require
an initial dose of 4 to 5 fluid ounces of NALCO
2594 per 1000 gallons of water. For treatment of
freshly cleaned and filled fountain, add initially
2 to 4 fluid ounces of NALCO 2594 per 1000 gallons
of water. Subsequent additions of 1 to 2 fluid
ounces of NALCO 2594 should be made every 5 to 7
days after initial treatment for maintenance.

NALCO 2594 is compatible with those chemicals
normally used to treat fountains and is effective
at both acid and alkaline pH. NALCO 2594 can be
used in fountains treated with chlorine chemicals
and may reduce the amount of those chemicals
normally required. However, do not mix NALCO 2594
with concentrated dry or liquid chlorine products.