



EPA Reg. No.
33576-37

OLIN 3312

bactericide and fungicide for use in industrial recirculating cooling towers

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

CAUSES EYE AND SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD, RUBBER GLOVES AND PROTECTIVE CLOTHING (LONG SLEEVED SHIRT, LONG PANTS, AND BOOTS) WHEN HANDLING. HARMFUL IF SWALLOWED. AVOID CONTAMINATION OF FOOD AND FOODSTUFF.

ENVIRONMENTAL HAZARDS — This pesticide is toxic to fish. Discharge from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of waste.

ACTIVE INGREDIENTS

Sodium Dimethyldithiocarbamate
Nabam (Disodium Ethylene Bisdithiocarbamate)

INERT INGREDIENTS

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container.

DISPOSAL: Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a land fill approved for pesticides or buried in a safe place away from water supplies. Triple rinse (or equivalent) ALL containers and, for metal containers offer for recycling or reconditioning (for plastic containers dispose in an incinerator) or dispose in land fill approved for pesticide containers or bury in a safe place. Consult federal, state or local disposal authority for approved alternative procedures.

Keep Out of Reach of Children

WARNING

FIRST AID-STATEMENT OF PRACTICAL TREATMENT

If in EYES or on SKIN immediately flush with plenty of water for at least 15 minutes. For EYES, call a physician. Remove and wash contaminated clothing before reentry.

If SWALLOWED, drink promptly a large quantity of water. If necessary, give egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician immediately.

1282

FOR INDUSTRIAL USE ONLY
Repackaged By

Olin WATER SERVICES Overland Park, Kansas
Olin Corporation Stamford, Connecticut



OLIN 3312

EST DOCUMENT AVAILA

icide for use in industrial recirculating cooling water systems and

**TEMENTS
DOMESTIC ANIMALS**

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DO NOT GET IN EYES, ON
GLASSES OR FACE SHIELD,
CLOTHING (LONG SLEEVED
SHIRTS) WHEN HANDLING.
CONTAMINATION OF FOOD

icide is toxic to fish. Discharge
in neighboring areas. Do not
dispose of waste.

DISPOSAL
Do not feed by storage or disposal
reuse empty container.
Do not be used or chemically re-
filled. Approved for pesticides or
herbicides. Triple rinse (or equivalent)
before recycling or recondition-
ing. Do not dispose in land fill
unless a safe place. Consult federal,
state or local alternative procedures.

| | |
|----------------------------------------------------|---------------|
| ACTIVE INGREDIENTS | |
| Sodium Dimethyldithiocarbamate | 3.75% |
| Nabam (Disodium Ethylene Bisdithiocarbamate) | 3.75% |
| INERT INGREDIENTS | 92.50% |

Keep Out of Reach of Children

WARNING

FIRST AID-STATEMENT OF PRACTICAL TREATMENT

If in EYES or on SKIN immediately flush with plenty of water for at least 15 minutes. For EYES, call a physician. Remove and wash contaminated clothing before reuse.

If SWALLOWED, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available drink large quantities of water. Call a physician immediately.

DIRECTI
It is a violation of Federal Law to
use this product without its labeling.

Badly fouled systems must be clean
before use. OLIN 3312 is highly effective for
controlling algae, fungi in industrial recirculating
cooling water systems, condensers, air washers, and cane suga

INDUSTRIAL CIRCULATING
Begin treatment when the system
is fouled. After cleaning systems whose effi-
ciency systems must be cleaned before treat-
ment. Feed at a point in the system where
the water is recirculated.
INITIAL DOSE: Apply 58.09 fl. oz. per
1,000 gal. of water (478 ppm). Repeat weekly
to prevent growth of slime-forming organisms.
SUBSEQUENT DOSE: When control
is required, apply OLIN 3312 per 1,000 gal. water
weekly or as needed.

CANE SUGAR
See Product Bulletin for OLIN 3312
for use directions.

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Olin WATER SERVICES Overland Park, Kansas 66210
Olin Corporation Stamford, Conn. 06904

124165
JUL 30 1984

Olin Water Services
Olin Corporation
51 Corporate Woods
5393 W 116th Street
Overland Park, KS 66210

Gentlemen:

Subject: Olin 7000
EPA Registration No. 33970-31
Olin 1312
EPA Registration No. 33976-37
Your letter dated May 21, 1984

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted at the next printing.

1. Add "Do not apply directly to water or wetland" to the environmental hazards statements.
2. Rephrase and revise the Disposal heading and statements to read:


Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers may be alternatively disposed of by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

A stamped copy of each label is enclosed for your records.

BEST DOCUMENT AVAILABLE

Sincerely yours,


Henry H. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (28-161)

RD-FHJ;Jacoby;DCK-17099;WANG-0137k;mar;Raven;479-2013;7/1/84