

GARRATT-CALLAHAN FORMULA 37 will help to control slimes found in industrial recirculating cooling water systems. It is miscible with water in all proportions and is non-foaming. For best results follow the directions on this label.

GARRATT-CALLAHAN FORMULA 37 contains two active chemical components and should be handled with care.

DANGER:

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. 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, 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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

**GARRATT-CALLAHAN
FORMULA 37
WATER TREATMENT MICROBIOCIDES
EPA REG. NO. 8540-17**

Water Treatment Microbicide
for Building and Industrial
Cooling Towers

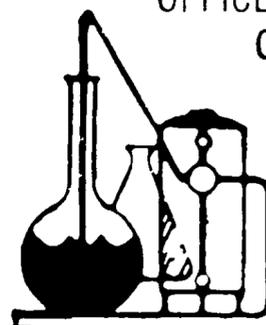
Active Ingredients

Sodium dimethyldithiocarbamate	15%
Nabam (disodium ethylene bisdithiocarbamate)	15%

Inert Ingredients

70%
100%

GARRATT-CALLAHAN CO.
WATER TREATMENT ENGINEERS SINCE 1904



OFFICES IN PRINCIPAL
CITIES AND STRATEGIC
INDUSTRIAL AREAS

HOME OFFICE
111 ROLLINS RD.
MILLBRAE
CALIFORNIA 94030

DANGER

**KEEP OUT OF REACH OF CHILDREN.
SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.**

USE DIRECTIONS

To control fungal and bacterial growth in cooling tower waters, use GARRATT-CALLAHAN FORMULA 37 as a slug feed. The frequency needed depends upon makeup water of GARRATT-CALLAHAN cleaned system or when used in a new system. Follow the following schedule.

1. Initial Dose: Apply 1.8 to 4.36 fluid ounces of GARRATT-CALLAHAN FORMULA 37 per 100 gallons of water in the system. Repeat once, twice required to control organisms.
2. Subsequent Doses: Wash down the system and add 2.18 to 4.36 fluid ounces of GARRATT-CALLAHAN FORMULA 37 per 100 gallons of water in the system every 7 days.

Cooling tower waters that show excessive growth and bacteria count should be treated by the lower range of the above schedule every seven days.

Dilute the appropriate amount of GARRATT-CALLAHAN FORMULA 37 in 1 of 2 gallons of water in the sump of the tower.

This product is toxic to fish and should not be discharged where it will come in contact with ponds, or public water supplies. Cleaning of equipment or other uses of this product or by as specified on the label.

Should tower be heavily fouled, wash down with soap and water. Do not reuse empty drum or reuse with soap and water. Do not reuse with soap and water.

GARRATT-CALLAHAN FORMULA 37

WATER TREATMENT MICROBIOCIDES

EPA REG. NO. 8540-17

Water Treatment Microbiocide
for Building and Industrial
Cooling Towers

Active Ingredients

Sodium dimethyldithiocarbamate 15%

Nabam (disodium ethylene bisdithiocarbamate) 15%

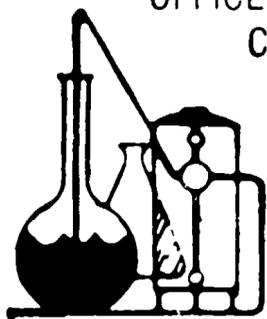
Inert Ingredients 70%

100%

GARRATT-CALLAHAN CO.

WATER TREATMENT ENGINEERS SINCE 1904

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DANGER

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PRECAUTIONARY STATEMENTS.**

USE DIRECTIONS

To control fungal and bacterial slimes, use GARRATT-CALLAHAN FORMULA 37 as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends upon many factors. To optimize your use of GARRATT-CALLAHAN FORMULA 37 apply to the cleaned system or when growth is first noticed according to the following schedule.

1. Initial Dose: Apply 13.06 fluid ounces of GARRATT-CALLAHAN FORMULA 37 per each 1000 gallons of water in the system (120 ppm). This dose may be repeated once, twice or three times weekly or as required to control the growth of slime-forming organisms.
2. Subsequent Doses: When microbial control is evident add 2.18 to 4.36 fluid ounces of GARRATT-CALLAHAN FORMULA 37 per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

Cooling tower waters that are inherently low in fungus growth and bacteria count may be adequately controlled by the lower range of these dosages; slug fed every seven days.

Dilute the appropriate amount of GARRATT-CALLAHAN FORMULA 37 in 1 of 2 gallons of water then add to the sump of the tower.

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.

Should tower be heavily fouled, a pre-cleaning is required. Do not reuse empty drum. Return to drum conditioner or rinse well with soap solution and discard. Do not contaminate water by disposal of waste.