

CALGON®

Part No. 58100-41065

no. 33 algaecide

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

WHY USE AN ALGAEICIDE

Algae are microscopic plant growths that usually grow best in parts of the system exposed to sunlight such as the distribution pan of a cooling tower. Slime bacteria grow in areas where there is no light such as in the condenser. These slime and algae growths can build up in cooling water systems and restrict the water flow and insulate the heat transfer surfaces, causing high head pressures, reducing the efficiency of the equipment, and increasing power and service costs. Treatment of the water with an algaecide prevents growths from building up to the point where they cause trouble.

No. 33 Algaecide is used to control slime or algae that grow extra fast. It is a liquid algaecide designed for continuous feeding. The continuous feed keeps algae and most other slime growths under control for a long period of time. One No. 215 Drip Feeder will introduce No. 33 Algaecide at the rate of 1 gallon every 5 to 7 months and will take care of systems up to 25 tons when the bleed is 2 gph per ton or up to 50 tons where the water is non-scaling and the bleed is 1 gph per ton.

IMPORTANT NOTE

Use 1 gallon per 6 months for each 1 gpm bleed. Feed with the No. 215 Drip Feeder. See instructions for details on use. Mixtures of water with concentrated No. 33 Algaecide will plug the No. 215 Drip Feeder, so when feeding No. 33 Algaecide the end of the No. 215 Drip Feeder tubing must be kept above water level in the sump.

FOR CONTROLLING THE GROWTH OF ALGAE OR SLIME BACTERIA IN EVAPORATIVE CONDENSERS AND COOLING TOWER SYSTEMS.

ACTIVE INGREDIENTS:

n-Alkyl (60% myristyl, 30% palmityl, 5% lauryl, 5% stearyl) dimethyl benzyl ammonium chlorides 19.91%
Isopropanol 19.40%
Bis (Tri-n-Butyltin) Oxide* 8.62%
*(Contains 39.7% metallic tin)

INERT INGREDIENTS: 52.07%

*Includes solubilizing and dispersing agents

EPA Registration No. 10445-50

EPA Est. 10208-MO-1

ACCEPTED
AUG 20 1982
Under the
Fungicide
as an
registered
EPA Reg. No. 10445-50

DANGER: KEEP OUT OF REACH OF CHILDREN
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

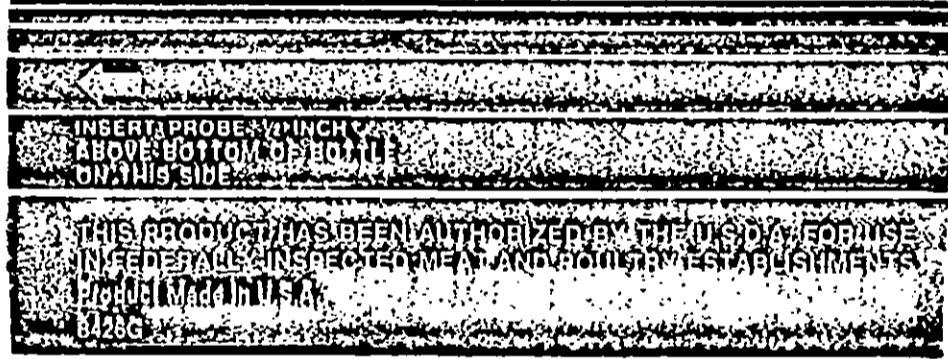
NOT FOR HOME USE
FOR PROFESSIONAL USE ONLY

Net contents:
one U.S. gallon (3.78 liters)



CALGON CORPORATION
WHOLESALE DEPARTMENT
ST. LOUIS, MISSOURI 63166

SUBSIDIARY OF MERCK & CO., INC.



BEST DOCUMENT AVAILABLE

CALGON[®]
no. 33
algaeicide

FOR CONTROLLING THE GROWTH OF ALGAE OR
 SLIME BACTERIA IN EVAPORATIVE CONDENSERS
 AND COOLING TOWER SYSTEMS.

ACTIVE INGREDIENTS:
 n-Alkyl (60% myristyl, 30% palmityl,
 5% lauryl, 5% stearyl) dimethyl
 benzyl ammonium chlorides 19.91%
 Isopropanol 19.40%
 Bis (Tri-n-Butyltin) Oxide* 0.62%
 *(Contains 39.7% metallic tin)
INERT INGREDIENTS:** 52.07%
 **Includes solubilizing and dispersing
 agents
 EPA Registration No. 10445-50
 EPA Est. 10208-MO-1

ACCEPTED
 AUG 20 1982
 Under the Pesticide Act, this pesticide is registered under EPA Reg. No. 10445-50

DANGER: KEEP OUT OF REACH OF CHILDREN
 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NOT FOR HOME USE
 FOR PROFESSIONAL USE ONLY

net contents
one U.S. gallon (3.78 liters)



CALGON CORPORATION
WHOLESALE DEPARTMENT
ST. LOUIS, MISSOURI 63166

DANGER: KEEP OUT OF REACH OF CHILDREN.
 Corrosive. 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.

STATEMENT OF PRACTICAL TREATMENT

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public water unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

Keep container closed when not in use. Triple rinse (or equivalent). Dispose of in a sanitary landfill or by incineration if permitted by state and local authorities.

MEASURE "H" DISTANCE FROM THIS POINT

BEST DOCUMENT AVAILABLE