

10445-3

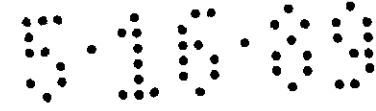
PM 31

1061

ACCEPTED

SEP 03 1989

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10445-3



6N887



H-133

MICROBIOCIDAL AND DEPOSIT INHIBITOR

FOR CONTROL OF BACTERIAL GROWTH IN INDUSTRIAL RECIRCULATING COOLING WATER TOWERS

KEEP OUT OF REACH OF CHILDREN
DANGER

See panel at left for additional precautionary statements.

Active Ingredients:
n-Undecylguanidine Hydrochloride.....12.25%
Inert Ingredients..... 87.75%

EPA Registration No. 10445-3
 EPA Establishment No. 10445-NJ-01
 EPA Establishment No. 10445-TX-01
 EPA Establishment No. 10445-CA-01
 EPA Establishment No. 10445-MO-01
 EPA Establishment No. 10445-PA-01

Information concerning human and environmental exposure may be reviewed on the Material Safety Data Sheet for this product.
 For additional information regarding incidents involving human and environmental exposure, call 412-777-8000 and ask for the Health and Environmental Affairs Department.

Net Weight 2275 Lbs. (1031.9 Kg.)

CALGON CORPORATION
 CALGON CENTER • PITTSBURGH, PA. 15230

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER

**CORROSIVE, CAUSES EYE DAMAGE AND SKIN IRRITATION
 MAY BE HARMFUL OR FATAL IF SWALLOWED**

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling.

STATEMENT OF PRACTICAL TREATMENT

FE: In case of contact, immediately flush eyes with water for at least 15 minutes. Seek medical aid.
DN: In case of contact, immediately wash with plenty of water for at least 15 minutes. Remove and wash contaminated clothing before reuse.
INTERNAL: If swallowed, call a physician or Poison Control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available, by administering syrup of Ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.
NOTICE 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 product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically permitted and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water board or regional Office of the Environmental Protection Agency.

NOTICE: Seller expressly warrants that the product conforms to its chemical description. There are no warranties associated with the sale of this product either expressed or implied, including but not limited to the warranties of fitness for a particular purpose or merchantability.

DIRECTIONS FOR USE

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

METHOD OF FEEDING

Badly fouled systems should be cleaned before initiating treatment. Begin treatment when system is in jeopardy of becoming affected or after cleaning systems whose efficiency is already impaired. Slug feed H-133 as received; do not mix with other chemicals. Do not overfeed. Treatment should be applied at cooling tower sump, suction side of recirculating pump, or any other point that assures good mixing with system water. Slug feeding should be timed so that the entire dose is applied within a one hour period. Recommended dosages allow for normal water loss due to evaporation, drift and system blowdown and afford adequate contact time with organisms. Your Calgon representative will provide technical assistance in determining optimum dosages in relation to specific plant conditions or problems.
 Initial dose: If system is noticeably fouled, slug feed 6.6 to 13.2 fluid ounces of H-133 per 1000 gallons of water in the system (50 to 100 mg/l). Repeat until control is achieved.
 Subsequent dose: After bacterial control is achieved, feed 3.3 to 6.6 fluid ounces of H-133 per 1000 gallons of water in the system (25 to 50 mg/l). Apply treatment two to three times a week, or as needed to maintain control.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food, or feed by storage or disposal. Keep away from heat and open flame. Keep container closed.
Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional Office for guidance.
Container Disposal: Plastic Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.