

PRECAUTIONARY STATEMENTS

Hazards to Humans and
Domestic Animals.

DANGER

Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of EPA.

PHYSICAL AND CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water. Use clean utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, generation of hazardous gases and possible generation of fire explosion. In case of contamination or decomposition do not reseal container. If possible, isolate container in open air in well-ventilated area. Flood with large volume of water if necessary.

MIDLAND 654

ACTIVE INGREDIENT

Trichloro-s-triazine

INERT INGREDIENTS

TOTAL 100%

Provides 88% available chlorine

KEEP OUT OF REACH OF CHILDREN

DANGER STATEMENT OF PRACTICAL TREATMENT

If swallowed, feed bread soaked in milk followed by olive oil or cooking oil. Call a physician immediately. If on skin, brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If in eyes, flush with cold water for at least 15 min. Get medical attention.

See Side Panel For
Additional Precautionary Statements

Manufactured by



MIDLAND
RESEARCH
LABORATORIES, INC.
10850 Mid America Avenue
Lenexa, Kansas 66219

913-888-0560

A subsidiary of
American Chemicals
And Services, Inc.

27581-31

L.P.A. Establishment No. 27581-KS 01
L.P.A. Registration No. 27581
Net Contents: Solid Pellets
See Markings on Top of Drum for Net Weight

DIRECTIONS FOR USE

For a violation of Federal Law to use this product in a manner not consistent with its labeling.

RECIRCULATING COOLING WATER SYSTEMS

MIDLAND 654 is used for control of bacteria, fungi, and algae in recirculating cooling water systems. Treat each water system with 0.1 to 0.5 pounds of MIDLAND 654 per 1000 gallons of water. Repeat until control is achieved. If necessary, use a water scrubbing system and change water. This product may be added to the system continuously or intermittently as needed. The frequency of feeding and duration of the treatment will depend on the severity of the problem. BACTERIA FOULING SYSTEMS must be cleaned before treatment begins.

FOR CONTROL OF BACTERIA AND FUNGI

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.5 pounds to 1000 gallons (12 to 120 ppm) of water in the system. Repeat until control is achieved. PP-1
SUBSEQUENT DOSE: When control is evident add 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system every 3 days or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system. PP-1
SUBSEQUENT DOSE: Continuously feed to maintain a dosage of 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system.

FOR CONTROL OF ALGAE

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system. Repeat until control is achieved. PP-1
SUBSEQUENT DOSE: When algae control is evident add 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system every 3 days or as needed to maintain control. PP-1

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system. Repeat until control is achieved. PP-1
SUBSEQUENT DOSE: Continuously feed to maintain a dosage of 0.1 to 0.5 pounds to 1000 gallons (12 to 60 ppm) of water in the system. PP-1

STORAGE AND DISPOSAL

Keep product dry in tightly closed container. When not in use, store in cool, dry place, well-ventilated away from heat or open flame. In case of decomposition isolate container if possible, and flood with large amounts of water to disperse all material. Do not reuse empty container. Triple rinse or equivalent method before sending to drum and toner or destroying by perforation or crushing and burying in a safe place.

Some users may have expressed or implied concern for the use of this product other than indicated on the label. Such use is not recommended. The use of this product for such use as a disinfectant is contrary to label instructions.

ATTACHMENT TO THE REGISTRATION NOTICE

NAME OF PRODUCT: MIDLAND 654

EPA Registration No. 27481-31 Date

This registration is being issued with the understanding that the derivative of cyanuric acid which is contained in this product is under scrutiny for potential adverse effects to human. There may be some regulatory actions directed against all registered products containing this chemical as an active ingredient at some time in the future.