FORMULA 35
TWIN-CHAIN QUATERNARY AMMONIUM COMPOUND WATER TREATMENT MICROSIDES FOR BUILDING AND RECIRCULATING COOLING TOWERS.

ACTIVE INGREDIENTS:
- DIDECYL DIMETHYL AMMONIUM CHLORIDE ............................................ 28.0%
- InERT INGREDIENTS ........................................................................... 72.0%
TOTAL ................................................................................................ 100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID

IF IN EYES
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF INHALED
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED
- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth UNLESS the unconscious person.

HOT LINE NUMBER
You may contact the Poison Center at 1-800-222-1222 for emergency medical treatment information.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also call 1-303-623-8716 day or night for emergency medical treatment information.

NOTE TO PHYSICIAN: Possible mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
KEEP OUT OF REACH OF CHILDREN. Corrosive, causes irreversible eye damage and skin burns. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing, wear appropriate protective eyewear such as goggles, face shield, or safety glasses, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS
This product is toxic to fish, aquatic invertebrates, birds, and other wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not disperse effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not disperse effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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

Formula 35 is used to reduce and control algae and bacterial slime found in industrial and commercial recirculating cooling tower water systems. Formula 35 aids in cleaning and loosening slime deposits from cooling system surfaces. Proper control of microbial growth is important for the general maintenance of a system.

Add Formula 35 at a convenient point where there is uniform mixing, such as the tower sump or recirculating water line. Preferably, use an appropriately sized dosing pump to feed product to the system.

For best results, feeding Formula 35 on an intermittent/slugs-dose basis is recommended. Feed according to the following dosages.

INITIAL DOSE: Heavily fouled systems must be manually cleaned prior to use of Formula 35. Add 12 - 16 oz of Formula 35 per 1000 gallons (23 - 34 ppm active) of water to be treated. Repeat as needed until control is achieved.

SUBSEQUENT DOSE: Once system is clean and control is achieved, add a maintenance dose of 4 - 8 oz of Formula 35 per 1000 gallons (8 - 11 ppm active) of water to be treated. Cooling tower water systems that are inherently low in algae growth and bacterial count may be adequately treated by the lower range of these dosages. The frequency of addition of Formula 35 will depend on various system operating parameters and degree of contamination. Feed Formula 35 as needed to maintain control.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Avoid freezing, excessive heat or exposure to light, especially direct sunlight. Store in a cool, well ventilated location. If heating is necessary to prevent freezing, care must be taken to prevent overheating. Average product temperature must be maintained below 110°F. Temperature monitoring is recommended. Drums must be opened in well-ventilated areas. Leaking or damaged drums must be placed in overpack drums for management. Spills must be absorbed and properly disposed.

PESTICIDE DISPOSAL: Pesticide wastes may be acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinseate 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 HANDLING:
NONREFILLABLE CONTAINER (less than or equal to 6 gallon container):
Do not reuse or refill this container.

RESIDUE REMOVAL: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available.

NONREFILLABLE CONTAINER (greater than 6 gallon container):
Do not reuse or refill this container.

RESIDUE REMOVAL: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Trip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

EPA REG. NO. 8640-13
EPA EST. NO. 8640-GA-1
8640-TX-1
8640-GA-1
8640-L-1
8640-HJ-1

MANUFACTURED BY GARRATT-CALLAHAN COMPANY
REV 6/10/2011
MADE IN USA