

UNITED

LABORATORIES

BATCH #

Directions for Use

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

United 337 Algae, Bacteria And Fungi Control is used to control the growth of algae in swimming pools, heated swimming pools, exterior spas, whirlpools, hot tubs and decorative fountains that do not contain fish. It is also used to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers and recirculating cooling systems.

WATER COOLING TOWERS: Prior to the use of **United 337 Algae, Bacteria And Fungi Control** in water cooling towers, clean the systems to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 4 to 10 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water to provide 32 to 80 ppm **United 337 Algae, Bacteria And Fungi Control**, based on the total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug additions of 1.0 to 10.0 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water (8 to 80 ppm **United 337 Algae, Bacteria And Fungi Control**) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Make slug additions into the sump of water cooling towers.

SWIMMING POOLS, HEATED SWIMMING POOLS, EXTERIOR SPAS, WHIRLPOOLS AND HOT TUBS: For maximum effectiveness of **United 337 Algae, Bacteria And Fungi Control** in pools, spas, whirlpools and hot tubs, clean those systems with heavy growth of algae prior to using **United 337 Algae, Bacteria And Fungi Control**.

For pools having just visible algae growth, add an initial dose of 50 to 77 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 27 to 50 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 10,000 gallons of water. To maintain pools free of visible algae growth, make subsequent additions of 9 to 18 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 10,000 gallons of water every 5 to 7 days after initial treatment. Uniform distribution of **United 337 Algae, Bacteria And Fungi Control** throughout the water in the pool is necessary for maximum effectiveness.

Spas, whirlpools and hot tubs having just visible algae growth require an initial dose of 5 to 8 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water. For treatment of a freshly cleaned spa, whirlpool and hot tub, add initially 3 to 5 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water. Make subsequent additions of 1 to 2 fluid ounces **United 337 Algae, Bacteria And Fungi Control** every 5 to 7 days after the initial dose for maintenance.

United 337 Algae, Bacteria And Fungi Control will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 27 to 43 fluid ounces of algaecide per 10,000 gallons of water. If, at the end of swimming season, pools have some visible algae growth, add 50 to 77 fluid ounces per 10,000 gallons of water. It is necessary that a uniform distribution of algaecide throughout the water and the pool be made for maximum effectiveness. If the pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

United 337 Algae, Bacteria And Fungi Control is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. **United 337 Algae, Bacteria And Fungi Control** can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix **United 337 Algae, Bacteria And Fungi Control** with concentrated dry or liquid chlorine products.

DECORATIVE FOUNTAINS: **United 337 Algae, Bacteria And Fungi Control** is used to control the growth of algae in decorative fountains that do not contain fish. Manually clean heavy growths of algae prior to treatment. Fountains with just visible algae growth require an initial dose of 5 to 8 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water. To treat a freshly cleaned and filled fountain, add 3 to 5 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water. For maintenance dosages, add 1 to 2 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water every 5 to 7 days as needed. Make sure **United 337 Algae, Bacteria And Fungi Control** is added at a point where it can be uniformly distributed. **United 337 Algae, Bacteria And Fungi Control** may be used in fountains treated with chlorine chemicals, but do not mix **United 337 Algae, Bacteria And Fungi Control** with concentrated dry or liquid chlorine products.

INDUSTRIAL AIR WASHING SYSTEMS: **United 337 Algae, Bacteria And Fungi Control** is used to control bacteria in industrial air washing systems that maintain effective mist eliminating components. Prior to its use, clean the systems to remove bacterial slime and other deposits. Make an initial slug dose of 14.8 to 24.7 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water. Repeat initial dosage until control is evident. Make subsequent slug additions of 10.1 to 24.7 fluid ounces of **United 337 Algae, Bacteria And Fungi Control** per 1000 gallons of water each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Make slug additions into the sump or into the water collection trays of the airwash system.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Do not ship with Food, Feed, Drugs, or Clothing.

PESTICIDE STORAGE: Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. In case of spills, use sawdust or sand to absorb the spilled pesticide and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes may be 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, by other procedures if approved by state and local authorities.

Sold By:

UNITED LABORATORIES, INC.

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E.P.A. Reg. No. 1448-212-9250

E.P.A. Est. No. 9250-IL-01

Product Weight: 8.68 lbs./gal. (1.03 kg/l)

NET CONTENTS:

HMIS/NPCA RATING

Health 1 Flammability 1 Reactivity 0

Last Revision 7/11/2011

United 337 Algae, Bacteria And Fungi Control

ACTIVE INGREDIENTS:

Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride]..... 15.0%

INERT INGREDIENTS..... 85.0%

TOTAL..... 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If in Eyes	<ul style="list-style-type: none">- 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 further treatment advice.
If on Skin, Clothes	<ul style="list-style-type: none">- 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 Swallowed	<ul style="list-style-type: none">- Call 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 to an unconscious person.
If Inhaled	<ul style="list-style-type: none">- 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 further treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

You may also contact 1-800-535-5053 for emergency medical treatment information

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing. Wear chemical-resistant eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish, aquatic organisms and clams. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 discharge 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.