



UNITED

L A B O R A T O R I E S

Bio-Mass Builder is a blend of ten different bacterial cultures specifically selected to boost performance and the biomass in secondary treatment and wastewater lagoons.

EARTH SMART® FORMULATION:

- 10-strain blend includes the cold-weather strain.
- High bacteria count (10 billion CFU/gm).
- Safe on pipes, pumps, and other equipment.
- No hazardous components.
- Active working pH range 6-9.
- Works at temperatures between 38°F and 100°F.
- Does not produce hydrogen sulfide.
- **Bio-Mass Builder** reduces unwanted compounds such as nitrates, phosphates, ammonia and organic sulfides.

DIRECTIONS FOR USE:

Bio-Mass Builder should be mixed at the rate of one pound with one gallon of warm water. Mix to form a slurry and let sit for 10-20 minutes before pouring into water.

TREATMENT SCHEDULE FOR LAGOONS AND PONDS:

The chart below assumes that the waters have been significantly fouled. For less-fouled waters, contact your sales representative for a treatment schedule.

Pounds of United 484 per Acre foot	Week	Frequency
2	First	Twice
1	Second	Twice
1/2	Third	Twice

For regular maintenance, use 1/2 pound per acre foot weekly.

United 484

Bio-Mass Builder for WWTP Concentrated Bio-Booster and Bio-Mass Builder

KEEP OUT OF REACH OF CHILDREN.
See other cautions on back/side panel.

PRECAUCION AL USARIO:

Si usted no puede leer Ingles, pregunte a alguien que le traduzca esta etiqueta para usted antes de uso.

Sold Exclusively By:
UNITED LABORATORIES, INC.
320 37th Avenue • St. Charles, IL 60174
1-800-323-2594 • www.unitedlabsinc.com

SECONDARY TREATMENT:

One-half pound per 100,000 GPD should be applied twice the first week; .25 pounds per 100,000 GPD should be applied twice per week, over the next 4 weeks.

The maintenance dose is .5 pounds twice per month per 100,000 GPD.

For Wastewater Collection Systems Lift Stations – .5 pounds twice per week per 5' of diameter in the lift station, spread across the surface of the grease trap as a slurry until the grease cap is eliminated.

For Mains – .25 pounds per 100,000 GPD twice per week to control grease build-up in the pipe is recommended.

PRECAUTION:

Wash hands after use. Store in a cool dry place.

FIRST AID MEASURES:

IF IN EYES: Rinse opened eye for several minutes under running water.

IF ON SKIN: Generally the product does not irritate the skin. Wash with soap and water.

IF INHALED: Supply fresh air; consult doctor in case of complaints.

IF SWALLOWED: Thoroughly rinse mouth with water. If symptoms occur, consult a doctor.

An SDS for this product is available through United's website, www.unitedlabsinc.com, providing 24 hour access. Please read the SDS carefully and follow all directions when using or handling this product. Never reuse empty containers. Incompatible materials may adversely react.