

MICROCLEAR® 209 MARINE SANITATION DEVICES PRODUCT BULLETIN

ENVIRONMENTAL LEVERAGE HAS LAB ANALYSIS SERVICE AVAILABLE

MicroClear® 209 is a high potency, bacteria-laden, powdered formulation, is specially formulated & packaged for direct addition to holding tanks, marine heads, drains and grease traps. Use in boats, marinas, restaurants and commercial buildings

MicroClear® 209 contains a specially formulated, proprietary blend of microorganisms, micro/macronutrients, and surface tension suppressants/ penetrants. The safe, naturally occurring bacteria are present in high numbers to handle difficult organic problems, reduce odors and are very economical to use

APPLICATION INSTRUCTIONS FOR MARINE SANITATION DEVICES

Flow Rate

Up to 25,000gpd
Up to 50,000gpd
Up to 100,000gpd
Up to 250,000gpd

Initial Dosage

1lb. per week
1lb. 2x week
1lb. every other day
1lb. per day

Maintenance**

½ lb. per week
1 lb. per week
1 lb. 2x week
1 lb. 3x week

DEGRADES

Black & Grey Water
Ballast Water
Fats, Oils & Grease
Starches
Protein
Malodors
Animal Fat
Triglycerides
Foaming
Surfactants
Soaps



PACKAGING OF PRODUCT

MICROCLEAR® 209 COMES IN

1-lb. water soluble Bio-pouches.
Packaged in 500GM pouches in a 11.2KG pails.
Bulk packaging available upon request.

APPLICATIONS OF USE

- CRUISE SHIPS, LARGE & SMALL BOATS
- MARINE SANITATION DEVICES
- MARINE SEWAGE HOLDING TANKS
- BALLAST TANKS
- LIFT STATIONS
- TRANSFER STATIONS
- WET WELLS
- SUMP PITS
- OXIDATION TANKS
- DIGESTERS
- SLUDGE TANKS
- SEWER MAINS
- LATERALS
- GREASE TRAPS
- DRAIN LINES

PRODUCT ADVANTAGES

Use in all Sewage Holding Tanks
Marine Sewage Pump out Facility
Use in Boat, RV, Portable, & Chemical Toilets
Use for both Grey & Black Water Treatment
Port & Terminal Reception
Facilities Issues
Greatly reduces labor time
Enhances BOD/COD removal
Reduces hydrogen sulfide
Reduces sludge buildup
Cost effective & Easy to use
Changes biomass dynamics
Increases system efficiency
Breaks down fat & grease buildup
Eliminates malodors at their source
Contains facultative anaerobes
Grease Trap and Drain Maintenance
Contains no chemicals
Degrades a wide range of complex organic compounds
No special equipment needed