Environmental
LEVERAGE AUS

MICROCLEAR® 206 BEVERAGE, FRUIT & WINERY USE

PRODUCT BULLETIN

ENVIRONMENTAL LEVERAGE HAS LAB ANALYSIS SERVICE AVAILABLE

MicroClear® 206 is a high potency, bacteria-laden, powdered formulation, for use in degrading many types of waste. **MicroClear® 206** contains a specially formulated, proprietary blend of microorganisms, micro/macronutrients, and surface tension suppressants/penetrants are specifically developed for use in Beverage and Winery processing wastewater applications. This potent combination of billions of active Aerobic and Anaerobic bacteria cultures are specially engineered to degrade sugars, starches and juices found during beverage processing wastewaters. The strong enzyme activity enhances and increases sugar reduction by converting BOD.

ENZYMATIC ACTIVITY

Protease (Casein Digesting).....Units/Gram: 35,000 Min.
Amylase (Modified Wohlgemuth).....Units/Gram: 55,000-80,000
Lipase (USP).....Units/Gram: 400
Cellulase (CAU).....Units/Gram: 150 Min.

PRODUCT ADVANTAGES

- Greatly reduces labor time
- Enhances BOD/COD removal
- Reduces hydrogen sulfide
- Reduces sludge buildup
- Cost effective/Easy to use
- Changes biomass dynamics
- No special equipment needed
- Increases system efficiency
- Breaks down sugar & starch buildup
- Eliminates malodors at their source
- Contains facultative anaerobes
- Contains no chemicals
- Degrades a wide range of complex organic compounds

DEGRADES

Sugars
Starches
Proteins, Malodors
Animal Fats
Triglycerides
Foaming
Surfactants/Soaps
Chemicals

PACKAGING OF PRODUCT

MICROCLEAR® 206 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

- LIFT STATIONS
- WET WELLS
- SUMP PITS
- OXIDATION TANKS
- RBC'S
- CLARIFIERS
- DIGESTERS
- SLUDGE TANKS
- SEWER MAINS
- LATERALS
- IMHOFF TANKS
- AERATION SBR'S
- LAGOONS
- TRICKLING FILTERS

0437824855
sales@environmentallevreage.com.au
www.environmentalleverage.com.au
Brisbane, Australia

TYPICAL PROPERTIES OF PRODUCT

Appearance.....light tan
Fragrance.....mild-earthy
Form.....powder
pH.....6.8-8.5
Shelf-Life.....2 years/u.o.c.
Flash Point.....none

PERFORMANCE PROPERTIES

Effective pH range.....5.2 - 9.5
Effective Temperature Range….....35 - 130°F
Bacterial Enzyme Production.....Protease, Lipase, Amylase, Urease, Cellulase

STORAGE & HANDLING

Storage.....Store in a cool, dry place. Do Not Freeze

Container.....Keep lid closed on Plastic Pail. Do not store water soluble pouches out of plastic container.

Handling.....Wash hands thoroughly with warm, soapy water

Bacterial Count

MicroClear® 206.....>$1x10^9$ (Billion per gram)

Environmental LEVERAGE AUS

043-782-4855
Brisbane, Australia
sales@environmentallevreage.com.au
www.environmentalleverage.com.au

Environmental LEVERAGE NZ

Louis: 027-240-4195
louis@environmentalleverage.co.nz
Main Administration: 31 B Jellicoe Avenue, Tuakau, Waikato