

EZ2010
For Municipal Use
PRODUCT BULLETIN

EZ2010 is a high potency, bacteria-laden, powdered formulation for use in degrading many types of waste. **EZ2010** contains a specially formulated blend of microorganisms, micro/macronutrients, and surface tension suppressants/penetrants. Because of the diversity of the microorganisms and enzyme systems incorporated into this product, it is excellent for use in *Municipal Wastewater applications*. The safe, naturally occurring bacteria are present in high numbers to handle difficult municipal wastewater problems.

ADVANTAGES

Greatly reduces labor time
Reduces hydrogen sulfide
Cost effective/Easy to use
No special equipment needed
Breaks down fat & grease buildup
Contains no chemicals

Enhances BOD/COD removal
Degrades a wide range of complex organics
Reduces Sludge Build-Up
Increases system efficiency
Eliminates malodors at their source
Changes biomass dynamics

APPLICATIONS

WASTE WATER PLANTS
LAGOONS
OXIDATION DITCHES

LIFT STATIONS
WASTE SUMPS
RBC'S

HOLDING TANKS
REACTORS & CONTRACTORS
ACTIVATED SLUDGE

DEGRADES

Fats, Oil & Grease
Animal Fats
Foaming
BTEX

Starches
Triglycerides
Surfactants
Phenols

Proteins
Soaps
Sludge Volume
Ammonia

**NCM MARKETING, INC.
EZ2010
TECHNICAL DATA**

TYPICAL PROPERTIES

Appearance..... light tan
Fragrance.....mild-earthly
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 degrees F
Bacterial Enzyme Production.....Protease, Lipase, Amylase, Urease, Cellulase

STORAGE AND HANDLING

Storage.....Store in a cool, dry place
Handling.....Wash hands thoroughly with warm, soapy water after handling

BACTERIAL COUNT

"EZ2010".....6 Billion per gram