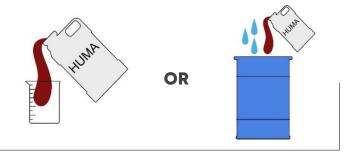


INSTRUCTIONS FOR USING BIO ENERGIZER® & BIO GENESIS®



HOW TO MEASURE:

- Measure the required amount of product based on the influent flow rate into the wastewater system.
- The product can be added as is, or diluted with water up to 10 times.

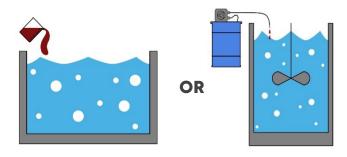




HOW TO APPLY:

- Apply the product to the desired location in your wastewater system, such as the aeration basin, lagoon inlet, reactor, or RAS stream.
- The product can be added directly to the system by hand or using a peristaltic pump.

NOTE: For best results, apply the product daily using a peristaltic pump, at the recommended dose, over a 24-hour period.



WARNING: DO NOT MIX THE PRODUCT WITH POLYMERS, COAGULANTS, FLOCCULANTS, BLEACH, OTHER NUTRIENTS, BIOSTIMULANTS, OR ANY OTHER CHEMICAL PRODUCTS.



APPLICATION & RATES:

Follow the recommended dosing instructions based on the application method, as outlined in the chart.

METHOD OF APPLICATION	SUGGESTED RATE
WASTEWATER TREATMENT LAGOON	Up to 10 ppm injected directly into the influent for the initial phase (typically 30–180 days) to activate lagoon. Thereafter, add up to 5 ppm per day into the influent.
SEPTIC TANK PUMPINGS OR GREASE TRAP WATER	Up to 20 ppm (e.g., 2.5 ounces per 1,000 gallons).
LANDFILL LEACHATE TANKS/BASINS	Up to 100 ppm (e.g., 12 ounces per 1,000 gallons).
AERATION BASINS*/ DIGESTERS	Up to 7 ppm into the water flow during the initial phase. Up to 5 ppm into the water flow for maintenance.
SLUDGE DRYING BEDS	Immediately after wasting sludge to drying beds, spray surface of drying beds with uniform application for odor reduction. Up to 1 quart per ton of material every 15 days.
ODOROUS COMPOST / ORGANIC MATTER / GARBAGE TRUCKS	Spray up to 1 quart per ton (2,000 lb) of material on compost / organic matter or tank walls every 15 days for rapid odor reduction.

CONVERSION GUIDE: 1 ppm = 1 gallon of product per million gallons of wastewater per day *BIO GENESIS can be used in these systems.