

ZI-CHEM 7930

Waste Microorganism Nutrient

HIGHLIGHTS

ZI-CHEM 7930 is a bacteria block with enzyme specifically designed to improve and accelerate the biological degradation of organic wastes by microbial augmentation with particular emphasis on reducing odors and lowering pollution levels (e.g. odors, fats, oils, grease, COD, BOD₅ and Suspended Solids).

PRIMARY APPLICATIONS

Simply suspend the block into the treatment area and the block will dissolve over a 30 – 90 days period in a typical grease trap providing optimal efficiency and treatment.

FEEDING & CONTROL

The point of addition for 1st application is distributed at aeration lagoon and for maintenance is at inlet aeration lagoon. The optimal dosage should be evaluated on-site. For best result provide proper aeration of aeration lagoon or holding tank. Your ZI-TECHASIA technical representative will provide specific recommendations.

COMMON APPLICATIONS

- Sewage treatment plant
- Grease trap
- Pump stations Aerobic systems
- Anaerobic digester
- Composting plant

THE BENEFITS

- Reduced grease and fat levels.
- Greatly reduces labor time needed for dosage maintenance. Easy to use.
- Reduced odors (including sulfide) and sludge buildup.
- Cost effective and reduces the need for pump-outs.
- Eliminates need for metering pump – no initial or maintenance cost.
- Reduced BOD, COD, turbidity and suspended solids.
- Accelerated composting times.

PACKAGING

- Available in 4 pcs x 2 lbs carton

HANDLING & SAFETY

ZI-TECHASIA maintains a database of material safety data sheets (MSDS) on all our products. These contain health & safety information to assist in the safe and appropriate chemical handling, ensuring the protection of personnel.

