



ESHT – HOLDING TANK & FIELD CONDITIONER

Typically, all wastewater will flow into some form of holding tank. As wastewater flows into the tank, the solids settle to the bottom, the lighter material including, fat, oil & grease, float to the top and the liquids may or may not flow out of the tank to a drain field. The tank's primary purpose is to retain and degrade solids while releasing sewage effluent to the drain field.

ESHT tank treatment is a highly concentrated, proprietary blend of essential nutrients, and synergists formulated to eliminate odour and accelerate the natural decomposition of the biodegradable component in organic waste in septic tanks, marine and RV holding tanks, portable toilets etc. **ESHT** is effective in aqueous and non-aqueous facultative environments.

ESHT stimulates biomass within the treatment environment and accelerates the natural microbiological process. This process maintains the functionality of well functioning systems and causes marginal systems to become functionally active. As a result, the biodegradable components in the treatment environment are reduced in a fraction of the time that would normally be required. **ESHT** will maintain your tank and drain field in good working order and prevent or delay expensive pump outs.

BENEFITS OF ESHT:

- Eliminates odour
- Liquefies sludge in septic tanks and pipes
- Unplugs soil pores in drainage fields
- Accelerates the digestion of solids
- Suppresses pathogenic bacteria
- Resolves drain line problems

HOW TO USE:

TYPICAL SEPTIC TANK APPLICATION RATES – based on 1000 gallon tank capacity	
Tank Performance	Application Amount & Frequency
Normal to Good Functionality	Add 90 to 120 mL of ESHT concentrate / month. This will keep system functioning, eliminate odour and substantially increase time between pump outs
Poor Functionality	Add 300 mL of ESHT concentrate to the system. This will abruptly eliminate odour and improve the functionality of the system. Wait 15 days and begin normal treatment (90 to 120 mL / month) Functionality of the system will continue to improve and pump out will be delayed for a substantial period
Inoperative System	Pump the septic tank and immediately add 300 mL of ESHT concentrate to the system. This will liquefy sludge and unplug soil pores in the drainage field. Wait 30 days and begin normal treatment (90 to 120 mL / month). Functionality of the system will continue to improve.

MARINE / RV HOLDING TANKS & PORTABLE TOILETS:

- add 30 mL **ESHT** concentrate / 160 Litre tank capacity as required

SAFETY:

ESHT is produced in accordance with NOSB (National Organic Standards Board) guidelines. The materials used in the production process are derived from naturally occurring and sustainable sources and are consistent with organic principals and the National List of Allowed Substances. **ESHT** does NOT contain synthetic chemicals, animal components, and animal by products, manure or manure by-products. **ESHT** is environmentally safe and is not harmful to animals, plants and humans.

COMPLIANCE:

Fully complies with EPA Toxic Substance Control Act (TSCA) and the rules, orders and regulations promulgated there under including:

- a) Sections 4, 5, 6 & 7; Title 40 Chapter 1, 707.20 thru 707.75;
- b) 40 CFR Sections 704.3. 710.2(e) and 720.3(c); and
- c) Sections 5 and 13, reference 42FR64583
- d) Does not contain marine pollutants as defined in 49 CFR 171.8.

STORAGE & HANDLING:

Do **NOT** freeze. Store in a cool location away from direct sunlight - No special handling required

PACKAGING:

2 Litre Jug

20 Litre (5 gallon) HDPE Pail

205 Litre (45 gallon) Barrel

1000 Litre Tote