

# HOLDING TANK TREATMENT Liquid or Powder

## Maintain Clean, Odor-Free & Efficient Holding Tanks

The Holding Tank Treatments are enzyme and bacteria laden products that will rapidly break down and digest all organic waste (including proteins, carbohydrates, animal and vegetable fats, starches, oil and cellulose materials). As a result, odor causing materials are eliminated – odor is NOT masked.

Industrial/Commercial holding tanks (cruise ships, oil rigs/platforms, shipping lines, work/crew boats, etc.) are being scrutinized more frequently regarding ecological compliance. The Holding Tank Treatments will not only assist in compliance, but will also reduce shipboard odor as a result of malodorous holding tanks.

**Digests waste, reducing malodor issues resulting in passenger & crew comfort. Reduction in maintenance costs through optimized capacity and reduced pump-outs**

Maintenance cost-savings are realized through optimized capacity and reduced frequency in pump-outs, thereby reducing long-term cost and premature wear. The introduction of live, safe bacteria and microbes with known functions enhance tank's biological activity reducing BOD (biological oxygen demand), COD (chemical oxygen demand) and SS (suspended solids).

### Features:

- Eco-safe
- Non-toxic, non caustic and non-hazardous
- Combined bacterial & enzymatic functions
- Safe and easy to use
- Naturally breaks down organic waste
- Maintains ideal bacteria population
- Digests all organic waste

### Benefits:

- Reduced odor for improved passenger & crew comfort
- Reduce frequency in pump-out
- Safe pump-out
- Optimize holding tank capacity
- Eliminate backups
- Reduce maintenance
- Cleans level sensors and preserves plumbing

MARINER'S CHOICE PRODUCTS ARE AN ECO-SAFE BRAND THAT YOU CAN TRUST

# HOLDING TANK TREATMENT

Liquid or Powder

**Directions:** **Liquid Formulation** – For initial treatment use 200 oz (4.5 liters) per each 1,000 gal (3,800 liters) holding tank capacity, then use 100 oz (2.95 liters) per each 1,000 gal (3,800 liter) tank capacity every other day via direct insertion into holding tank, or via any plumbing fixture.

**Powder Formulation** – Before initial treatment empty holding tank and flush with water, add 100 oz (2.95 liters) per 1,000 gal (3,800 liters) holding tank capacity, then use 50 oz (1.13 liters) per 1,000 gal (3,800 liters) tank capacity every other day by direct insertion into holding tank, or via any plumbing fixture.

**Color:** Clear liquid (liquid formulation)  
Sand color powder (powder formulation)

**Fragrance:** Herbal (liquid formulation)  
Odorless (powder formulation)

**pH:** 6.8 to 8.0 (liquid formulation)  
8.0 (powder formulation)

**Dilution:** Ready-To-Use (both formulations)

**Product Code:** HTT-L-IC-55G (liquid), 55 gal / 210 liter drum  
HTT-L-IC-5G (liquid), 5 gal / 20 liter pail  
HTT-L-IC-1G (liquid), 1 gal / 3.8 liter jug  
HTT-P-IC-55G (powder), 55 gal / 210 liter drum  
HTT-P-IC-5G (powder), 5 gal / 20 liter pail

**Available Sizes:** 55 gal (210 liters) drum (both formulations)  
5 gal (20 liter) pail (both formulations)  
1 gal (3.8 liter) jug (liquid formulation)