

Salt Halt**Marine Grade
Boat Cleaner**

Salt Halt a safe, Marine Grade, biobased boat maintenance and cleaning product that provides boat owners a method to easily maintain appearance and reduce salt infiltration into the exterior and interior boat surfaces. Salt-laden water can penetrate boat surfaces corroding the structural integrity of a vessel. As the moisture dries, the salt re-crystallizes and is almost impossible to remove. This residual salt stays to continually corrode any reinforcing material.

Salt Halt is able to quickly flush the exterior of a boat, dissolving 80-90% of the residual salt, and displaces it with a plant-based ingredient that will repel further salt accumulation and infiltration. This product is exceptionally efficient at flushing salt out of the cooling systems of personal watercraft vehicles, inboards, outboards and I/Os. As a concentrated solution, it provides extended corrosion protection to engines, and averts salt buildup inside the engine's cooling system, decreasing the chances of overheating.

**Features &
Advantages**

- Reduces the surface tension of the water, which enables the solution to quickly percolate through interior and exterior boat surfaces eliminating salt accumulation.
- Green Colloidal Chemistry allows micelles to penetrate into the smallest pores.
- Once the Salt Halt solution has percolated through and dissolved residual salt, one of the colloidal, biobased ingredients in Salt Halt is carried into the smallest interstices and simply displaces the solubilized salt. The salt is pushed to the surface where it can be washed away!
- This product is readily biodegradable, non-toxic, non-corrosive, non-hazardous, non-caustic, non-flammable, and hypoallergenic.
- It does not contain ozone depleting substances, synthetics, terpenes, petroleum distillates, glycol ethers, caustics, builders & reagents, or California Proposition 65 Chemicals.

**Technology
Highlights**

Micelles are sub-microscopic, electrically charged particles that, when activated in water, repel each other in a ceaseless random movement. Micelles in liquid solution measure only 2 to 4 nanometers in size, 50 to one hundred times smaller than the particles created from typical cleaners and detergents. This small size and their extreme surface-area-to-volume ratio enable the micelles to penetrate complex carbon molecules, and emulsify organic matter.

**Product Uses and
Applications**

Salt Halt can be applied with pressure washers, foam applicators, or simply with a sponge/mop and bucket.

- Boat wash - To remove salt accumulation and infiltration, interior and exterior boat surfaces
- Equipment wash - Removes salt build up from marine equipment
- Engine flush - Flushes salt out of cooling systems
- Winterizing a boat

Salt Halt (cont'd)



Specifications

100% BioBased Ingredients– alkanolamines, amino acids, corn oil, nonionic surfactants, plant-based fatty acids and organic alcohol in a base of colloidal micelles.

RADIOCARBON C-14 (5/10/04) USDA approved testing to meet requirements for product tested at 84 (range 83-91; N=8), Minimum biobased contact n=5.

CLEAN AIR SOLVENT: SCAQMD method 313-91 NO VAHAP, ODC or GWC detected.

CARCINOGENICITY: No ingredients lists by IARC, ACGIH, NTP or OSHA as a carcinogen.

Flash Point: None
 Odor: Faint odor
 Boiling Point: 214.4 F
 Freezing Point: 28.0 F
 Specific Gravity: 1.001
 Solubility: 100%
 pH: 9.7
 Appearance: slightly viscous

Suggested Dilutions

If you did not purchase the ready-to-use strength of this product, dilute as follows:

Salt Displacement: 1 part conc. to 15-20 parts water (8 oz. concentrate to 1 gallon of water).

Apply a generous amount of solution onto boat surface affected by salt accumulation. Let solution percolate throughout the boat surface. Wash salt off with more solution. Vacuum or wipe exterior surface dry.

Engine Flush: Add concentrate directly to cooling system. 32 oz. bottle of Salt Halt concentrate yields 8 applications for engine flush (4 oz. per application).

Shake well before using.

To Order

Fax to 831-728-1753 or call 800-491-9473 for Customer Service
 Visit www.wisesolutions.net or Email sales@wisesolutions.net

**Available Size
Container**

1 gal. Bottle	5 gal. Pail	55 gal. Drum	330 gal. Tote

Quantity (min.)