SEAQUEST

SeaQuest™ is a unique blend of phosphates providing both sequestration and corrosion control, helping water utilities effectively manage the "triumvirate" of scale, corrosion, and biofouling in their water distribution systems. Utilities using SeaQuest™ provide their customers with clean, colorless drinking water, which eliminates complaints, reduces operating costs, and extends infrastructure life.

Effective

Controls lead and copper corrosion better than ortho-phosphate, at a lower dose

Stops color problems in water containing iron & manganese

Prevents calcium scale deposits in customer appliances

Increases water flow in distribution system piping by reducing scale and corrosion tuberculation

Proven technology used to treat >8 trillion gallons of water across 35 countries

Compliant

Meets drinking water regulations on permissible lead and copper levels

Lowers residual phosphate levels, which reduces cost and improves compliance in wastewater treatment where phosphate discharge regulations are tightening

Makes chlorine more effective, which reduces disinfection byproducts

Sustainable

Replaces current sequestration and / or corrosion control chemicals at a lower dose, which typically saves 15-40% / year

Reduces or eliminates need for chemicals used to adjust pH

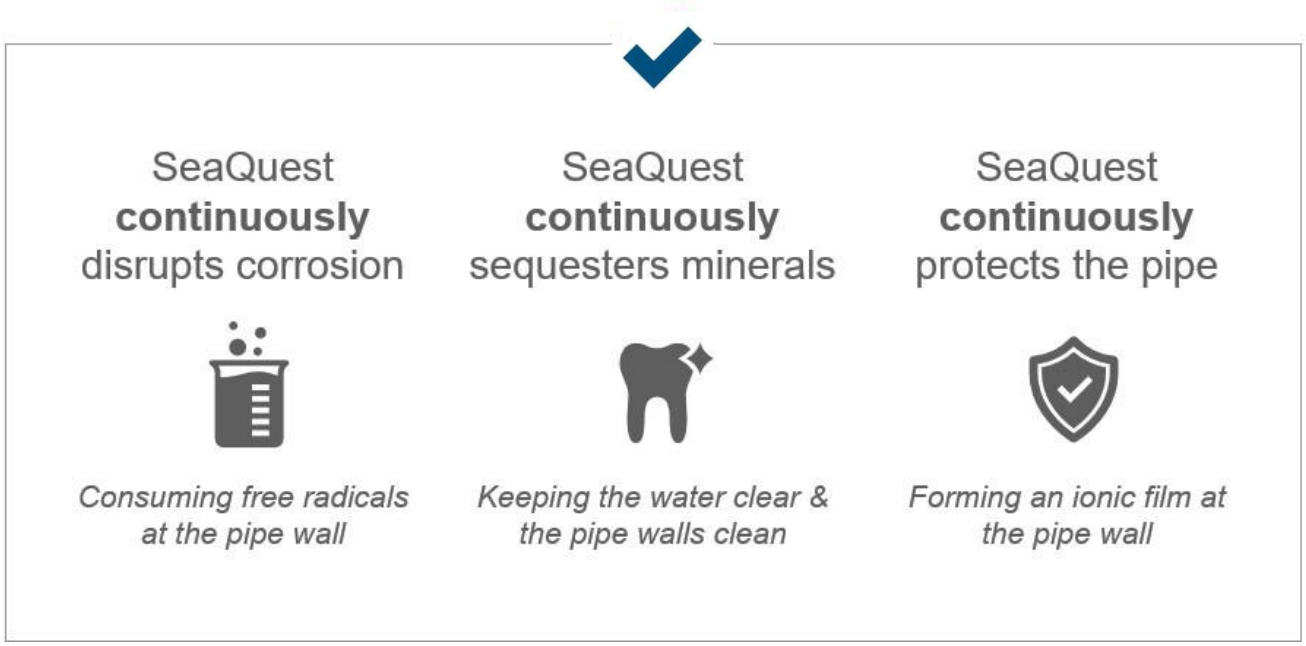
Reduces phosphorus use by >50%, which leads to cleaner aquifers

Makes chlorine more effective, which reduces chlorine dose

Lowers scale and pipeline corrosion, leading to less maintenance and reduced long term capital cost

SEAQUEST

SeaQuest™ is a unique water treatment additive, made from food grade ingredients, that reduces corrosion without building a layer of scale. Aqua Smart Inc is the creator and sole global manufacturer of SeaQuest™.



Regulatory Listings:

- NSF
- DWI
- USDA
- Scotland Dept of Agriculture, Environment & Fisheries
- France Ministere Du Travail, De L'Emploi Et De L'Insertion
- Ontario Ministry of Environment & Energy
- Mexico Dept of Health
- Israel Ministry of Health
- Poland Ministry of Health

Specifications:

- Typical dose 0.5 – 2.0 ppm
- Effective pH range 5.7 – 10.0
- Dry appearance: free flowing, white crystalline granules
- Liquid appearance: clear liquid, stable up to 190° C
- Shelf life: 2 years
- Liquid packages: 1 Gal, 5 Gal, 30 Gal, 55 Gal, 275 Gal, 330 Gal, 1,000 – 4,000 Gal Bulk
- Dry packages: 50 Lbs, 25 KG