

Steam Systems

Treatment chemicals are inexpensive.
We supply them to our clients as needed, at no charge,
as part of their HVAC Protective Treatment program.

sulfite ion - the chemical tool which reacts with oxygen dissolved in water,
making it not available for metal oxidation (rusting).



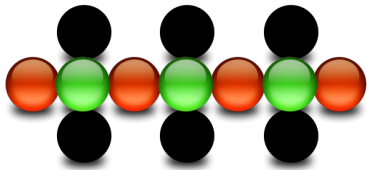
sulfite ion

oxygen

sulfate ion

scientific name: 100% sodium sulfite (powder)
price: \$0.73 / lb.
source: Univar USA

silicone polymer - is the chemical tool used to eliminate foaming by increasing
the surface tension of a water solution.



scientific name: 10% silicone emulsion (liquid)
price: \$1.88 / lb.
source: Univar USA

hydrogen phosphate ion - the chemical tool used to neutralize acids and
maintain a mild alkaline water solution.



scientific name: 100% dipotassium phosphate (powder)
price: \$1.59 / lb.
source: Univar USA

Prices as of 2009