Volatile Oxygen Scavenger Metal Passivator

- Specially formulated to both scavenge oxygen and passivate steel and iron against oxygen attack.
- Volatile for protection of entire boiler and preboiler system.
- Contributes no dissolved solids.
- Passivate new tubes after a partial or complete retubing.
- Can be used with sulfite oxygen scavenger.

General Description

VOS-5 will contribute no dissolved solids to boiler systems allowing higher cycles of concentration to be maintained. VOS-5 is also volatile allowing passivation and protection of the entire boiler and preboiler system. Since VOS-5 is catalyzed it is very effective for inhibiting oxygen corrosion in boiler systems under wet standby conditions.

Overall effectiveness of VOS-5 is directly dependent upon proper oxygen scavenger use and monitoring.

Spectrum® treatment products and programs are the key to long term preventive maintenance. Make Spectrum® a part of your preventive maintenance program today.

8.33

Specifications

Wt/gallon: pH (conc):

8.5 Specific gravity:

Appearance: Tan to brown liquid Flash Point(TCC°F): > 200°

Handling

Recommended storage limit is 18 months. Keep container closed when not in use.

Application

VOS-5 can be added on a continuous basis to the storage section of the deaerator or to the condensate hotwell to protect the preboiler system.

VOS-5 can also be added directly to the boiler with a bypass feeder. A stainless steel feed system is preferred. If fed from a dilution tank, a floating lid or other similar air barrier should be utilized.

Industrial Water Treatment By:

