

Technical Data Sheet

B-542 Oxygen Scavenger

GENERAL DESCRIPTION:

B-542 is an effective oxygen scavenger used in steam boilers under 1500 psi. B-542 is approved for use where steam contact with food occurs. Use with B-442F, B-9A, a water softener and conductivity control system for complete boiler water treatment protection.

PHYSICAL PROPERTIES:

Appearance (concentrate).....	Clear Yellow Liquid
Solubility	Complete in Water
Specific gravity.....	1.37
Density.....	11.4 lbs/gal

FEEDING: B-542 should be feed via a metering pump into the boiler feed deaerator in a stainless steel distribution injector line. Dosing as necessary to provide 20-50 ppm sulfite in the boiler water

SAFETY AND HANDLING:

Please refer to Material Safety Data Sheet for further safety information. Wear protective gloves, apron and goggles when handling. Use with adequate ventilation. Avoid breathing vapors.

PACKAGING:

B-542 is available primarily in 30 and 55-gallon natural poly drums. Other sizes are available upon request. F.O.B. shipping point.

STORAGE INSTRUCTIONS: Store at room temperature - keep from freezing.