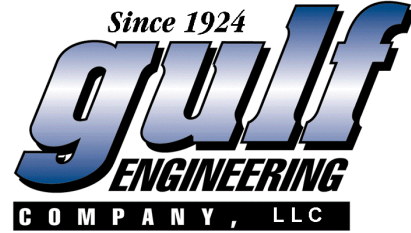


Gessco™ 150*

Product Data Sheet



Product Type	Boiler water oxygen scavenger												
Description	Catalyzed sodium sulfite to destroy residual oxygen in boiler water												
Dosage	Typically 20 ppm of Gessco™ 150 per ppm of oxygen, depending on boiler pressure. For 0-300 psi, maintain 30-50 ppm sodium sulfite reserve; 300-600 psi, keep 20-40 ppm sodium sulfite; 600-900 psi, keep 10-20 ppm sodium sulfite reserve. Consult your Gessco™ representative or Service Technician for your situation. To measure sulfite levels use the Gessco™ 9600 Sulfite Drop Test Kit.												
Principal Users	Low- to medium pressure boilers and pre-boilers operating up to 900 psi												
Features	<ol style="list-style-type: none">1) Catalyzed sodium sulfite eliminates residual oxygen much more rapidly than uncatalyzed sulfite2) Removes oxygen that survives the deaerator3) pH-Buffered so catalyst won't precipitate in the day tank or mix tank4) Sufficient lifetime under hot, alkaline conditions to be very effective5) Approved by FDA for uses where steam contacts food.												
Characteristics	<table border="1"><tr><td>Physical form</td><td>White granular solid with red specks</td></tr><tr><td>Density at 25C</td><td>2.6 (162 lbs/ft³)</td></tr><tr><td>pH of 1% solution</td><td>8.0 – 9.0</td></tr><tr><td>Boiling Point</td><td>212°F (100°C)</td></tr><tr><td>Flash Point</td><td>Not flammable</td></tr><tr><td>Solubility</td><td>Completely water-soluble</td></tr></table>	Physical form	White granular solid with red specks	Density at 25C	2.6 (162 lbs/ft ³)	pH of 1% solution	8.0 – 9.0	Boiling Point	212°F (100°C)	Flash Point	Not flammable	Solubility	Completely water-soluble
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pH of 1% solution	8.0 – 9.0												
Boiling Point	212°F (100°C)												
Flash Point	Not flammable												
Solubility	Completely water-soluble												
Precautions	Avoid inhalation of dust and contact with skin and eyes. Do not take internally. Keep out of reach of children. Goggles recommended when handling. Consult MSDS before handling.												
Packaging	The fourth digit of the product number designates the container size: Gessco™ 150-4 - 100 lbs in a 10.5-gallon fiber drum Gessco™ 150-5 - 300 lbs in a 32-gallon fiber drum												

Gulf Engineering Co. LLC
611 Hill Street
P.O.Box 10067
Jefferson, LA 70181-0067

email: insidesales@gulfengineering.com

Toll Free : (800) 347-4749 FAX: (504) 734-0765