



ANGLO GULF LIMITED

انجلو الخليج المحدودة

TECHNICAL DATA SHEET

AQUA AG-120

OXYGEN SCAVENGER FOR LOW AND MEDIUM PRESSURE BOILERS

Description

Aqua AG-120 is a catalyzed technical grade of sulfite base for low to medium boilers (up to 900psi), designed to react almost instantaneously with oxygen present in the boiler feed water.

Application

Aqua AG-120 reacts with oxygen present in the boiler water thereby reducing oxygen corrosion and pitting caused by the presence of dissolved gas.

Dosage & Feeding

Aqua AG-120 is normally fed continuously to de aerating heater or feed water storage tank. It is recommended to have soft feed water. Aqua AG-120 is controlled by sulfite test on the boiler water (30-50 ppm). Control range can vary widely depending upon both makeup water characteristics and system operating conditions. For higher hardness, the dose should be increase accordingly.

Compatibility

Aqua AG-120 is compatible at in use concentrations with all components of steam generators and boiler plant.

Specifications

Appearance	: white powder
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pH	: 9.0 to 10.0
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Handling & Storage

Avoid splashing, spillage, eye and skin contacts. Avoid extremes of heat and cold. Does not ingest. Do not mix with acid. Replace cap securely after use. When using a dosage tank make up the fresh water solution daily. Recommended storage limit is 1 year at normal storage conditions.

Packing

Aqua AG-120 is available in 25kg bags.



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