



INVENTED TO LAST

كيماويات السعودية

Saudi Chem

SC 56-SAB

BOILER OXYGEN SCAVENGER

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

SC 56-SAB is a reactive liquid oxygen scavenger designed to remove dissolved oxygen from aerated water. It is suitable for use in both fresh and salt water, it is catalysed organically to remove oxygen quickly.

TYPICAL PHYSICAL PROPERTIES

Appearance: Yellow liquid

Specific gravity @ 20 Deg C: 1.30 to 1.40

Viscosity @ 20 Deg C: Less than 25 cps

Flash Point: Greater than 150 Deg F

Pour Point: 45 deg F

Solubility: Water

pH: 3.5 to 4.5

PRODUCT APPLICATION DETAILS

SC 56-SAB should be diluted in water, in a separate dose tank at an appropriate dilution, and fed to the system after any deairator equipment. The approximate dosage is 24 ppm for each one ppm of oxygen, but this can vary with temperature, and should be adjusted for this temperature.

PRODUCT PACKAGING DETAILS

SC 56-SAB is packaged in 250 kgs in 55 US gallon plastic drums.

PRODUCT HANDLING DETAILS

Avoid contact with eyes, skin and clothing as this product is acidic.

In the case of eye contact, hold the eye lids open and flush with cold water for 15 minutes. Seek medical aid.

In the event of skin contact. Remove all contaminated clothing and wash affected area with soap and water. Launder all clothing before re-use.

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