

Model- Lenn S526

Oxygen scavenger for boiler water treatment Based on carbonylhydrazide

DESCRIPTION

S526 is a volatile organic oxygen scavenger for use in shell & tube and water boilers up to 220 bar and passivates the metal of the boiler system.

S526 is based upon carbonylhydrazide (content 6.5%), and does not contribute to dissolved solids thereby reducing boiler blow down and improving boiler efficiency.

It can replace hydrazine and improve health and safety and handling issues associated with hydrazine based products.

This product is ideally suited to large industrial and institutional systems where cost effective protection to the feed system and the boiler and ease of monitoring is required.

S526 reacts rapidly with oxygen, also at low temperatures and pressures.

S526 cannot be used in applications where the steam comes into contact with food.

PRODUCT DATA (typical)

State:	Liquid
Colour:	Colourless
Odour:	Barely perceptible odour
Relative density:	1.01 -1.03
pH:	6.5 - 8.5

DOSAGE

Dose rate: 22 ppm product per 1 ppm of dissolved oxygen, plus min. 1 ppm for a free residual.

HANDLING

Avoid contact with eyes, skin and clothing. In case of contact, immediately remove contaminated clothing and wash skin with soap and water. For eyes, flush with plenty of water and get medical attention. Refer to Material Safety Data Sheet for full safety data information.

PACKAGING

S526 is supplied in 25 or 200L drums and in 1 m³ containers.