



BO-470

Boiler Neutralizing Amine

Items	Specifications
Form	Liquid
Color	Colorless to light yellow
PH value	9-10.5
Specific gravity (20°) g/cm ³ ≥	1.00-1.05
Composition	Complex of amines
Odor	Slight Amine

General Specifications

BO-470 is a blend of water-soluble neutralizing amines designed to meet the needs of large and complex boiler steam and condensate systems. Steamate **BO-470** is formulated to chemically neutralize acidic condensate and protect all parts of the condensate system.

Key Features and Benefits

- Reduces condensate corrosion
- Reduces maintenance costs
- Improves boiler system reliability
- Reduces feedwater iron and copper levels
- Effectively boosts pH in boiler systems with high alkalinity feedwater

Application and Dosage

BO-470 inhibits corrosion in condensate systems by neutralizing acidic species and elevating pH to levels which are not aggressive to mild steel and copper. Iron levels in the condensate are reduced and equipment life and reliability are increased.

Control is based on condensate pH. For best results, **BO-470** should be fed continuously.

Packing

BO-470 is available in 60/200 kgs HDPE jars and barrels.

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