

# LIQUID COAGULANT

Product Code : Q00019 Product Group: BOILER WATER TREATMENT Packaging: 25L

## PRODUCT DESCRIPTION

LIQUID COAGULANT is a high molecular weight solution suitable in both medium and low-pressure boilers to prevent oil sludge deposits when feedwater becomes contaminated by oil.

The use of LIQUID COAGULANT in boilers coagulates oil droplets, causing the suspended solids to settle to the lower part of the boiler and then be removed by blowdown.

### **APPLICATION & DOSAGE**

LIQUID COAGULANT is «slug fed» at 28ml per day, per ton of water.

It should be dosed to boiler water which is kept in alkaline condition.

For systems with severe oil contamination, off-line cleaning is desired.

Afterwards dose the product at 28ml per day, per ton of water for two weeks or until oil is completely removed.

If the contamination persists additional oil inleakage should be checked and eliminated.

LIQUID COAGULANT may be dissolved with other boiler chemicals and fed directly to the boiler by a chemical injection pump or a bypass pot feeder.

For low pressure boilers the solution may be dosed to the hotwell or the condensate return tank.

The product is not for use in high-pressure boiler systems.

## **BENEFITS**

- Liquid product, easy to feed.
- Prevents the formation of adherent deposits and sludges in boilers.
- Keeps sludge dispersed for efficient removal by blowdown.
- Keeps boilers clean and extends boiler operational time between cleaning.
- Used to coagulate small amounts of oil which have contaminated the boiler water.



### HEALTH SAFETY

Please refer to the Material Safety Data Sheet and Product Label for specific information.

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