






# NEUTRAMINE 50

## Steam Boiler Condensate Return Corrosion Inhibitor



### Description

**NEUTRAMINE 50** is a concentrated liquid formulation to provide protection against corrosive carbonic acid type corrosion in short to long steam boiler condensate return lines.

#### **NEUTRAMINE 50 provides;**

-  Concentrated blend of amines to effectively neutralize the acidic carbon dioxide content of the steam condensate
-  Low & high distribution ratios to effectively protect short to long runs of condensate return lines
-  Extended life of the condensate return pipework by retarding the rate of “grooving” by acidic condensate
-  Effective reduction of the boiler feedwater iron
-  Concentrated formulation which is very cost effective for use

**NEUTRAMINE 50** should be used along with other scale and corrosion inhibiting boiler water treatments. **NEUTRAMINE 50** is a clear and colourless liquid with the following characteristics:

-  pH: 9.5 – 10.5
-  S.G.: 1.00 – 1.05

### Application

**NEUTRAMINE 50** is compatible with other Glengarry steam boiler treatment products and should be dosed into the boiler feedwater system or dosed separately into the steam header system. When dosing to the feedwater system, ensure it is fed downstream of the deaerating equipment.

### Directions

**NEUTRAMINE 50** is volatile and will be carried out with the steam in the condensate to react with carbon dioxide. Suitable for short to medium steam-condensate pipe runs provided the operating pressure is at least 75 psig.

**NEUTRAMINE 50** should be dosed by means of an automatic metering pump system which feeds proportionately to the makeup water volume or the operation of the boiler feedwater pump.

Consult with your Glengarry Technical Representative for recommended dosing equipment and dosage rates for your steam boiler system.

Monitor the dosage of **NEUTRAMINE 50** to maintain the condensate return pH at 8.2-8.8.



**NEUTRAMINE 50** is not acceptable for use in the processing of milk or milk products.

### Safety Precautions

**NEUTRAMINE 50** is an alkaline product. Observe all safety and handling precautions. Wear the appropriate safety equipment before handling.

For further information, please refer to the Safety Data Sheet.

### Availability

-  20 Litre pail
-  205 Litre drum