

## **NEUTRAMINE M STEAM BOILER TREATMENT**

### **DESCRIPTION**

Neutramine M Steam Boiler Treatment is a volatile neutralizing amine used for the control of condensate system corrosion from by low pH condensate caused by carbon dioxide.

Carbon dioxide is formed in the boiler when carbonates and bicarbonates from the make-up water decomposed to sodium hydroxide and carbon dioxide under boiler conditions. Carbon dioxide in the steam will form carbonic acid, when it condenses. Neutramine M volatilizes at low concentrations in the boiler water and is carried into the condensate line where it condenses with the steam. Neutramine M will neutralize this carbonic acid to prevent acid attack on the condensate lines.

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

pH: 9.5 to 10.5

S.G.: 1.00 to 1.05

### **APPLICATION**

Neutramine M can be used with other boiler treatments and be fed directly to the condensate tank, fed into the boiler feed line

with a bypass feeder or injected into the system with a positive displacement chemical pump. For the best feeding procedure, consult with your Glengarry Service Representative.

The dosage of Neutramine M is dependent on the operating condition of the boiler and should be fed to maintain a condensate pH of 7.4 to 7.8.

### **AVAILABILITY**

20 Litre Pail

205 Litre Drum

### **HANDLING PRECAUTIONS**

Wear the appropriate safety equipment before handling any chemicals. For further information, please refer to the Material Safety Data Sheet.

### **TERMS OF SALE**

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.

*For further information on this product, please contact our office or your service representative .*