

COLLOID 40P



Steam Boiler Polymer Dispersant Treatment

Description

Colloid 40P is a sludge conditioner designed to maintain steam boiler water sludge in the fluid state to prevent it from adhering to the heating surfaces of the boiler tubes. This conditioned sludge can then be eliminated through normal boiler blow-down.

Colloid 40P is an alkaline blend of organic and synthetic polymeric dispersants for scale and sludge control combined with an anti-foaming agent to prevent foaming of the boiler water and contaminating the steam with boiler water solids. **Colloid 40P** should be used along with other corrosion and scale inhibiting boiler water treatments.

Colloid 40P is concentrated liquid product with a dark brown appearance and the following characteristics:

-  pH: 9.0 – 10.0
-  S.G.: 1.10 – 1.15

Application

Colloid 40P 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 Technical Representative.

Directions

The dosage of **Colloid 40P** is dependent on the operating condition of the boiler.



Consult with your Glengarry Technical Representative to determine the applicable dosage rate for your steam boiler system.

Safety Precautions

Colloid 40P 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

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.