

BWT-3500

BWT-3500 is a high purity solution of octadecylamine (ODA). Series is custom formulated to each application and can include other neutralizing and/or filming amines.

ADVANTAGES:

BWT-3600 is an excellent choice where a filming amine is required. BWT-3600 does not affect system pH therefore other BWT products may be required if the system pH is too low.

BWT-3600 is custom blended to each application to exactly fit the requirements of medium complexity steam condensate systems.

BWT-3600 products have USDA and FDA approval to 20 ppm in the steam.

PRINCIPLE USES:

BWT-3600 is suitable for boiler systems in the 0-2600 psig range. It is intended to control corrosion due to presence of CO₂ by establishing a barrier film.

PROPERTIES:

BWT-3600 is a clear to milky liquid with a distinctive amine odor.

pH is 12.0/+/-0.50

Specific Gravity is 1.0 @ 85 degrees F.

Flash Point > 135 degrees F, closed cup

TREATMENT LEVEL:

BWT-3600 feed rates range from 10-100 ppm depending on system CO₂ levels.

APPLICATION:

BWT-3600 should be fed based on FCT recommendations and using FCT recommended feed/storage equipment. Filming amines have special application requirements, follow FCT recommendations and guidelines.

HANDLING and STORAGE:

BWT-3600 may cause irritation or burns to eyes and skin. Please refer to the MSDS and Product Label Safety Information for complete handling and safety instructions.

SHIPPING:

BWT 3600 is available in 55 gallon, 450 pound drums, IBC Totes, bulk quantities and the FCT trademark "Small Bulk" delivery system.

The information herein is intended as a selection guide. Specific applications should be thoroughly reviewed with your FCT representative. Products are warranted to be both the generic material and concentration specified. No application or performance warranty is extended or implied herein.