

BWT-3100

BWT-3100 is a high purity solution of cyclohexylamine

ADVANTAGES:

BWT-3100 is an excellent condensate pH control, corrosion protection product where a high basicity and high distribution ratio are required.

PRINCIPLE USES:

BWT-3100 is suitable for boiler systems in the 0-2600 psig range. It is intended to control pH depression due to the presence of CO₂.

BWT-3100 products are USDA and FDA approved to 50 ppm in the steam.

PROPERTIES:

BWT-3100 is a clear to amber 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-3100 feed rates range from 10-1000 ppb depending on system CO₂ levels.

APPLICATION:

BWT-3100 should be fed based on FCT recommendations and using FCT recommended feed/storage equipment.

HANDLING and STORAGE:

BWT-3100 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 3100 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.