



### Product Description:

**GAZ-CP03** is a concentrated “combination cycle” scale inhibitor treatment system for system boilers. It is designed to provide protection from scaling in all types of steam boilers operating up to 850 psig where feed water hardness is low to high.

### Applications / Features:

- **GAZ – CP03** is a proprietary “combination cycle” scale inhibitor for boilers. It is very effective in controlling boiler scaling and fouling.
- It can also provide “on line” cleanup of carbonate scale, iron and other mineral deposits in the boiler drum, tubes and heat exchanger surfaces.
- It is a special blend of organics, dispersant, polymers and crystal modifiers. With proper usage, it will inhibit scale formation by chelating undesirable metal ions such as calcium, magnesium, iron and copper, preventing their deposition.
- It offers much greater flexibility in application and dosage when compared to a typical chelant cycle treatment program.

### Directions:

Use with adequate ventilation. **GAZ – CP03** should be used with separate oxygen scavengers, corrosion inhibitors and condensate line corrosion control treatment. It should be fed to the boiler drum or feed water line directly from the shipping container by means of a metering chemical injection pump. Specific dosages will vary depending upon feed water quality. Normal dosage rates will range from 100 to 200 ppm of boiler water blow down volume in properly operating systems. Control the product by maintaining 5 to 10 ppm of organophosphate and OH Alkalinity levels of 250-400 ppm.