

# Richard hourigan, inc.

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Responding to the needs of industry since 1973

## SAM-5400

## CONDENSATE TREATMENT

Visit: [www.TheWaterTreatmentStore.com](http://www.TheWaterTreatmentStore.com)

### Description

Solid form, triple component Morpholine, Cyclohexylamine & DEHA amine product.

### Function

This is a proprietary compound of Morpholine, Cyclohexylamine neutralizing amines designed to minimize corrosion in condensate lines by balancing pH and DEHA oxygen corrosion inhibitor.

### Application/Feedrate

Feedrate is dependent upon amount of condensate & feedwater alkalinity and the amount of oxygen in the condensate.

### Testing & Control

Testing	In Condensate Return
pH	7.0 – 8.5
Iron	< 1 ppm

### Product Dissolving Data

Maximum Solubility @ 80 °F: > 6%

Dissolved Solution Strength in Reservoir:

SolvUltima™ Series @ 40 psi, and  $\cong$  60 °F: 1.2 – 1.3%

\*With the Screen Cap Removed During Testing\*

### Feeding

Suggested use with SolvUltima™ mixing boards:

All Solv-all™ boards; Hydro Solv-Ultima™ series.

### Packaging/Storage/Handling

Packaged in 4 x 1 gallon containers per case. Case weighs 36 lbs. Follow MSDS. Properly stored product will remain effective 24 - 36 months. Store in cool, dry area.