



INTERCOOL® *Glycol Fluids*

Product Information Bulletin

INTERCOOL® R Series Inhibitors

Interstate Chemical Company Inc. maintains an inventory of multi-component inhibitors which contain the same ingredients as the single component **INTERCOOL® R Series** inhibitors. **INTERCOOL R-4891** - *Dipotassium phosphate for the corrosion protection of ferrous metals*, **INTERCOOL R-1431** - *Tolyltriazole for the corrosion protection of non ferrous metals* and **INTERCOOL R-4451** *Boron to provide reserve alkalinity for buffering against the adverse effects of acid created by the degradation of glycols*. **INTERCOOL R-4441** – *Blend of boron and tolyltriazole used for remediation of fluids low on both inhibitors as determined by our lab*. Also available are Inhibitors' **RPH -15** and **R-2103** to adjust the pH of the fluid. Blends of inhibitors are suggested for use when possible without over inhibiting any single component when fluid conditions permit. These blends of inhibitors come in many combinations with varying component levels, and are too numerous to mention individually. Blends of inhibitors will be suggested for use in your fluid when appropriate to provide the most cost-effective method of re-inhibiting your fluid.

When the remediation of your industrial coolant is required, it should be done as prescribed by the Interstate Chemical Heat Transfer Fluid Laboratory. Excessive TDS (total dissolved solids) may cause fluid saturation and inhibitor precipitation.

If additional information is needed regarding this bulletin, or any other INTERCOOL product, please contact your local Interstate Chemical Sales Representative or phone our Heat Transfer Fluids Laboratory at 1-800-422-2436.



INTERSTATE CHEMICAL CO., INC.

2797 Freedland Road, Hermitage, PA 16148

FAX 724-981-8383 Phone 724-981-3771

