

CFR R-1501

Glycol Nitrite Inhibitor Adjuster

PHYSICAL DESCRIPTION

Appearance Colourless, Clear, free-flowing liquid

% Actives 10-30%Freezing Point -10° C Specific Gravity 1.17-1.18

Solubility Water – complete soluble

Odour Odourless

pH 9.0 - 9.5 (1% aqueous)

PROPERTIES

CFR R-1501 is a clear, colourless blended product used in glycol systems to adjust the nitrite inhibitor. Nitrite inhibitor is used to prevent cavitation and improve iron corrosion resistance in high flow glycol systems.

CFR R-1501 is recommended in the use of all compressor systems.

CFR R-1501 is stable, entirely water-soluble alkaline product that is best stored in heated storage.

BENEFITS

CFR R-1501 is compatible with all glycol systems



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MIXING & HANDLING INSTRUCTIONS

Typical dosages of R-1501 are from 0.5-2 volume % depending on system nitrite concentrations (recommended > 1200ppm). Site specific dosages are provided with glycol analyses.

Batch addition is recommended and should be added to accumulation tanks to allow proper mixing with the glycol system.

R-1501 is best stored at room temperature for ease of use.

CAUTION

Toxic if swallowed. Causes serious eye irritation. Very toxic to aquatic life.

Handle with care as with any industrial chemical.

Wash contacted area with large quantities of water.

R-1501 is available in 4 liter jugs, 20 Liter pails, 205 Liter drums and in bulk.

Safety Data Sheets are available outlining safe handling practices.

Disposal should be in accordance with all applicable federal, provincial, and local environmental regulations and laws.

For additional assistance or information, please contact your nearest CFR Chemicals Representative