

Triethylene Glycol Inhibitor Package

PHYSICAL DESCRIPTION

Appearance	Colourless to pale yellow, free-flowing liquid
Freezing Point	<-40°C
Specific Gravity	1.18
Solubility	Water – complete soluble
Odour	Mild, Slight
pH	>7 (neat)

PROPERTIES

CFR TN 401 is an triethylene glycol based industrial inhibitor package for TEG-based dehydrator system fluids.

CFR TN 401 dehy inhibitor package contains helps protect your system by raising pH, reserve alkalinity, and provides metal corrosion inhibitors

BENEFITS

CFR TN 401 contains chemically engineered inorganic inhibitors that will not flash off, and have a higher temperature tolerance than organic inhibitors, and is designed to outperform amine inhibitors for dehydrator systems.

CFR TN 401 contains industrial corrosion control inhibitors, and was formulated to extent fluid service life, and provide a higher level of reserve alkalinity.

CFR TN 401 does not alter the triethylene glycol concentration of systems it is used in, and is compatible with all other industrial triethylene glycol-based fluids.

CFR TN 401 also contains pH control chemistry to help raise the pH of acidic glycol systems to help prevent corrosion due to low pH.

CFR TN 401 is winter-stable, and remains pourable at -40°

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MIXING & HANDLING INSTRUCTIONS

CFR TN 401 is recommended to be pre-blended into fluids prior to charging a system, and can also be added as an inhibitor additive to the accumulator tank of a glycol system providing it is circulating.

CFR TN 401 is designed to be added to triethylene (TEG)-based heat transfer fluids, typically at 2%

CAUTION

Harmful if swallowed. May cause damage to organs (Kidney) through prolonged or repeated exposure if swallowed.

Handle with care as with any industrial chemical.

Wash contacted area with large quantities of water.

TN 401 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