Vedra Industries

Product Bulletin

EG 402

Inhibited Ethylene Glycol Concentrate

DESCRIPTION & BENEFITS

EG 402 is a full strength, molybdate inhibited ethylene glycol blend, designed for use in closed loop heating or cooling systems. The extra strength non-fouling inhibitor package promotes a high reserve alkalinity for enhanced corrosion protection in multi-metal systems containing brass, copper, copper alloys, steel, and cast iron. The additional dispersant helps protect closed loop systems against deposit accumulation. EG 402 is diluted on site to produce the desired percentage of ethylene glycol required for the system.

- Concentrated ethylene glycol
- Supplied as a clear fluid or with Tracer Dyes
- Economical uninhibited heat transfer fluid
- Mixes into existing ethylene glycol systems
- Ideal for coolant purification systems

TYPICAL APPLICATIONS

- Heat Pump Systems
- Thermal Energy Storage Systems
- Skating Rinks & Ice Meting Systems
- Chilled or Hot Water Systems
- Process heating or cooling systems
- Stand-by Generators

Ethylene glycol solution strength is determined by conditions unique to the closed loop system requiring this heat transfer fluid. Consult with Vedra Industries for dilution calculations when using this material to increase system concentrations and for supplemental treatment recommendations.

PACKAGING & DELIVERY

EG 402 is available in 20 Liter pails, 205 Liter drums, liquid totes and bulk. The product containers should be kept tightly closed. Protect from freezing.

PRODUCT CHARACTERISTICS

Refer to the Material Safety Data Sheet for detailed product specifications and physical properties.

PRODUCT SAFETY

EG 402 should be handled with appropriate care. All plant personnel who may have contact with EG 402 should review the Material Safety Data Sheet to familiarize themselves with the application, handling, storage and disposal procedures before using this product.