



EC-4002-C

Oil Soluble Corrosion Inhibitor

EC-4002-C is an 80% active oil soluble corrosion inhibitor which utilizes an amine fatty acid complex. Benefits of **EC-4002-C** include thermally stability with minimum “gunking” as compared to other oil soluble inhibitors.

It protects by laying down a more continuous and uniform film. In addition, **EC-4002-C** eliminates the rust emulsion problems associated with oil soluble inhibitors.

| TYPICAL PHYSICAL PROPERTIES: | |
|---------------------------------|---------------------|
| Physical State: | Dark Amber Liquid |
| Density @ 60°F: | 7.9 to 8.8 lbs/gal. |
| Specific Gravity @ 60°F: | 0.95 to 1.05 |
| Flash Point (TCC): | >140°F |
| pH: | 6.0—8.0 |
| Pour Point: | N/D |
| Solubility in H ₂ O: | Insoluble |
| Solubility in HAN: | Soluble |

EC-4002-C can be applied either continuously or batch fed. It is designed specifically for oil and gas systems only, and should not be used in water wells.

A 30% active field strength formulation is recommended for 1,000 bbls or less systems. Applications generating more than 1,000 bbls should use a 40% active formulation.