



EC-7009-C

Asphaltene Inhibitor Concentrate

EC-7009-C is a true asphaltene inhibitor. Typically, the field strength formulation is composed of 25% **EC-7009-C** and 75% solvent. This formula works in a variety of applications to eliminate the agglomeration of asphaltenes. Asphaltenes precipitate after agglomeration, and can be disruptive in oil and gas handling systems. The deposit of this sticky, tarry precipitate can be prevented by the addition of field strength **EC-7009-C** to the stream prior to the agglomeration.

TYPICAL PHYSICAL PROPERTIES:

Physical State:	Clear Amber Liquid
Density @ 60°F:	7.5 to 8.1 lbs/gal.
Specific Gravity @ 60°F:	0.91 to 0.97
Flash Point (TCC):	120°F
pH:	Not Determined
Pour Point:	<-20°F
Viscosity:	20 cP
Solubility in H₂O:	Insoluble
Solubility in Oil:	Soluble

EC-7009-C is intended for use in continuous injection applications, such as pipelines, flowlines and surface facilities. **EC-7009-C** is organic, and not intended for formation squeeze applications. In addition, formulations of **EC-7009-C** can be used in conjunction with paraffin inhibitors and dispersants in concentrations as low as 10% to enhance their performance. When inhibiting asphaltenes, the **EC-7009-C** formulation should always be added upstream of the deposit.