



EC-7007-C

Pour Point Depressant Concentrate

EC-7007-C is a polymeric wax crystal modifier/pour point depressant/paraffin inhibitor. At the appropriate dosage, **EC-7007-C** formulations will lower the pour point of crude and heavy fuel oils and help eliminate paraffin deposition. **EC-7007-C** can be used in conjunction with other inhibitors, dispersants and solvents to produce a wide array of products. In addition, **EC-7007-C** helps to disperse the paraffin deposits into the produced oil, especially when added continuously. **EC-7007-C** formulations need to be added upstream of the problem area, and ahead of the temperature zone of cloud point formation.

TYPICAL PHYSICAL PROPERTIES:	
Physical State:	Tan Solid/Aromatic
Density @ 60°F:	7.35 to 7.55 lbs/gal.
Specific Gravity @ 60°F:	0.88 to 0.94
Flash Point (TCC):	>200°F
pH:	5 to 8
Pour Point:	>100°F
Viscosity:	N/A
Solubility in H ₂ O:	Insoluble
Solubility in Oil:	Soluble

EC-7007-C formulations can be used in producing wells, oil handling equipment, storage/transport vessels, as well as in refineries for residual fuel oils, cat cracker feeds, reduced crudes and other heavy feed stocks. The formulated product can be applied continuously or via batch injection.

EC-7007-C can be diluted with heavy aromatic naphtha, xylene or toluene. Typically, the formulated product is

added at concentrations ranging from 100—3,500+ ppm, depending on the crude.