

Product Information Bulletin

PC-1 A WEIGHTED SOLID PERFORMANCE PRODUCT

DESCRIPTION:

PC-1 Paraffin Inhibitor Stick is a wax crystal modifier designed to improve the handling of heavy crudes, by lowering the pour point, thereby, improving the cold flow properties. **PC-1** will lessen or eliminate the need for heated storage and/or the use of expensive blending stocks. **PC-1** will improve oil quality in crude oil.

PC-1 Stick will also function as an effective paraffin inhibitor. It works by "crystal distortion" to prevent the growth of paraffin crystals into heavy insoluble deposits. The paraffin remains dispersed in the oil and is prevented from accumulating as a heavy sludge in producing wells, treating vessels or storage tanks.

USAGE:

Prior to use, it is recommended that the tubing be free of paraffin. **PC-1** Sticks should be dropped downhole and allowed to dissolve. After doing so, the well should be brought back on to production. It is recommended that 3 **PC-1** Sticks be used per 100 bbls of produced crude. (Ex: 25 bbls of crude per day will require 3 **PC-1** Sticks every 4 days). Depending on the severity of the paraffin in the crude oil, more PC-1 Sticks may be needed. Your **Lone Star Industries Representative** will work with you on designing an effective treating program.

TYPICAL PHYSICAL PROPERTIES:

Form Solid, Cylindrical

 Color
 Red

 Density @ 77°F (g/ml)
 1.147

 Density @ 77°F (lb/gal)
 9.55

 pH of 1% solution
 7.67

HANDLING AND STORAGE:

PC-1 Sticks are an industrial chemical. All safety and handling warnings on the product container and the material safety data sheet should be observed for detailed disposal information please refer to the material safety data sheet. Store in a cool, dry location.

AVAILABILITY:

PC-1 Sticks are available in a 5 gallon container and 55 gallon split top drums from **Lone Star Industries**, P.O. Box 188, Hebbronville, Texas 78361

Please Call: (361) 527-4460 Fax: (361) 527-3089

DISCLAIMER OF LIABILITY:

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