



JET HIB 7042

COMBINATION CORROSION AND SCALE INHIBITOR FOR GAS LIFT SYSTEMS

GENERAL DESCRIPTION

JET HIB 7042 is a specially formulated product for use in gas lift systems. It is designed to prevent gunking of the gas lift valves. It is a unique combination of an oil dispersible scale inhibitor and an oil dispersible corrosion inhibitor in diesel fuel.

This formulation is effective against both sweet (CO₂) and sour (H₂S) corrosion and will prevent calcium carbonate scale from forming.

APPLICATION

JET HIB 7042 is recommended for use in:

- Gas lift operations where plugging of the gas lift valves can be critical to the operation of the lift program.

Recommended treatment is by continuous addition into the gas lift lines. The chemical may be added at the outlet from the compressor or best results can be obtained if the chemical is injected into the gas lift line at the wellhead. If chemical is added at the compressor outlet for travel to distant wells, atomizing nozzles should be used to disperse the inhibitor into the gas phase so that it travels for some distance down the gas line in the gas phase before condensing.

TYPICAL PHYSICAL PROPERTIES

Specific Gravity	0.847
Density, lb/gallon	7.06
Flash point PMCC	53° F
Pour point	Below 0° F

Solubility, water	Insoluble
Solubility, oil	Soluble
Appearance	Dark Amber
Physical form	Liquid

HANDLING

Normal precautions for industrial chemical apply. See MSDS for specific instructions.

AVAILABILITY

JET HIB 7042 is available in 55 gallon drums, 5 gallon pails, and bulk.

