



JET HIB 5300

CORROSION INHIBITOR

GENERAL DESCRIPTION

JET HIB 5300 is a filming amine corrosion inhibitor that is effective against both sweet(CO₂) and sour(H₂S) corrosion. It is in an alcohol solvent and can be used in both water and oil systems. JET HIB 5300 forms a amine film on metal surfaces and prevents the corrosion reaction from taking place.

Pour point	-30 ⁰ F(-34 ⁰ C)
Solubility, water	Soluble
Solubility, oil	Dispersible
Solubility, glycol	Soluble
Appearance	Dark Brown
Physical form	Liquid

HANDLING

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

APPLICATION

JET HIB 5300 is recommended for use in :

- disposal water systems
- Brine storage facilities
- Produced water disposal systems
- Oil production water injection systems
- Protecting the casing-tubing annulus of producing or injection wells

AVAILABILITY

JET HIB 5300 is available in 55 gallon drums, 5 gallon pails and bulk.

Recommended treatment is by continuous addition into water lines and pipelines. It may be added to a sidestream for treating pumping wells, and by chemical or capillary tubing for treating flowing wells. Add to injection gas to protect gas lift wells.

JET HIB 5300 can be added undiluted or diluted in water, hydrocarbon, glycol, or other suitable solvents.

TYPICAL PHYSICAL PROPERTIES

Specific Gravity
Density, lb/gallon
Flash point PMCC 20⁰ C(68⁰ F)

