

OLAID-CI-04

FILMING CORROSION INHIBITOR

DESCRIPTION

OILAID-CI-04 is a specially formulated corrosion inhibitor for superior protection of sour oil and gas well surface facilities against corrosion from H₂S, CO₂, chlorides, and organic acids. Although OILAID-CI-04 is a persistent filming amine inhibitor, it is essentially non-gunking. OILAID-CI-04 does not contain heavy metals.

Appearance	Dark Colored, Aromatic Liquid
Specific Gravity	Approx. 0.940 at 60° F
Flash Point	Approx. 65° C
Solubility	Highly Dispersible in Water
Ionic Charge	Cationic

APPLICATION

OILAID-CI-04 is designed for various oilfield applications ranging from continuous injection to batch or squeeze treatments.

Continuous Injection: A typical loading of 10 to 20 ppm should be injected with a mechanical pump. This amount is based on the total fluid produced.

Batch Treatments: Loadings range from 1,000 to 10,000 ppm based on the amount of fluid circulated into the system.

Squeeze Treatments: Squeeze loadings usually range from 15 to 25 ppm, based on the total fluid produced.

The type and dosage of application of OILAID-CI-04 will vary with situation and severity of corrosion problems. It is recommended that treatment loadings be determined by laboratory tests prior to use in the field.

HANDLING

Although considered non-hazardous, it is advisable to avoid contact with OILAID- CI-04, if possible, and do not take internally.



Handled as with all hydrocarbons. If contacted with eyes or skin, wash thoroughly with water for 15 minutes and seek medical attention. Remove contaminated clothing.

PACKAGING

OIL AID-CI-04 is supplied in lined 200 liter and 55 gal steel drums.

