

WAI-266L

Sulfide Stress Cracking Inhibitor

Applications

- To protect coiled tubing from sulfide stress cracking, WAI-266L corrosion inhibitor is injected into a stuffing box to apply a coating to the outside of the tubing before it is run in the well. This application technique prevents contact friction from removing the inhibitor coating and exposing the tubing surface.
- Apply neat when used as a batch inhibitor or mixed with a flush medium. Treatment parameters are affected by system conditions such as water chemistry, gas composition, flow regime, and well configurations.
- Detailed application techniques and volumes are available from our technical representatives.

Features and Benefits

- Effective against corrosion induced by carbon dioxide and hydrogen sulfide
- Highly effective against sulfide stress cracking that occurs when working in extreme sour conditions
- Compatible with most production fluids
- High temperature stable for use in refineries or gas plants
- Stable to 302°F (150°C)
- Tenacious filmer

Product Description

WAI-266L is a thermally stable, oil-soluble corrosion inhibitor used in oil and gas systems to combat corrosion associated with acid gases and inorganic salts. This product is comprised of a complex imidazoline in a mixed aromatic solvent.

Specifications

Appearance	Clear orange liquid
Density (59F)	0.8699 ~ 0.8799 kg/L
pH (1% in water)	8.5 to 9.5
Flash point (T.O.C.)	120.2°F (49.0°C)
Pour point	-40°F (-40°C)
Charge	Nonionic
Solubility	Oil-soluble
Packaging	445 lb (202 kg) drum

