COMPLETION FLUIDS & ADDITIVES PRODUCT

CORSAF 16D

Corrosion Inhibitor

OVERVIEW

CORSAF 16D is an amine-based, water soluble corrosion inhibitor, designed to be most effective in clear brine fluids.

APPLICATIONS

CORSAF 16D can be used in all common clear brine fluids, although use in zinc brines should be evaluated with the proposed metallurgy under well conditions.

FEATURES AND BENEFITS

- Effective at low concentrations.
- Compatible with commonly used oilfield oxygen scavengers including sulfite and erythorbate chemistry.
- Compatible with commonly used biocides including glutaraldehydes and oxazolidines.
- Easily disperses into most brine types.
- Suitable for use with carbon and high alloy steels.
- High flashpoint.

RECOMMENDED TREATMENT

- Typical treatment concentration for CORSAF 16D is between 0.5% v/v to 1.5% v/v.
- Optimum concentration should be established by means of laboratory testing.
- CORSAF 16D should be added to the brine after filtration.
- Consult a TETRA representative to discuss specific applications.

SAFETY AND HANDLING

- Please refer to the product's Safety Data Sheet.

PHYSICAL PROPERTIES

Appearance
Dark brown liquid

Specific Gravity
1.0 - 1.1 @ 77°F (25°C)

pH
8-12

Flash Point
306˚F (152°C) PMCC

Solubility
Soluble in water

PACKAGING INFORMATION

55 gal drum

Contact us to learn more at: www.onetetra.com