

**NISOC SPECIFICATION  
DRILLING FLUIDS PRODUCT DATA**

***H<sub>2</sub>S CORROSION INH.***

**Product Description:**

Cationic polar organic salt, oily soluble, highly water dispersible, provides pipe corrosion protection against hydrogen sulfide, carbon di- oxide and also oxygen corrosion . Soluble in gas oil .

**Application:**

- Corrosion inhibitor.

**Typical Physical Properties :**

| <i>Requirements</i> | <i>Unit</i> | <i>Specification</i> |
|---------------------|-------------|----------------------|
| Appearance          | —           | Black liquid         |
| Specific gravity    | —           | 0.919                |
| Flash point         | ° C         | 40 min               |
| Pour point          | ° C         | -23 max              |

**Recommended Treatment:**

It differs from 1:6 to 1:13 in gas oil depend on work-over operation and corrosive environment.

*H<sub>2</sub>S Corrosion Inh. Continue :*

**Source :**

KPA

**Packaging :**

55 US gallon steel drums .

Marked on: *Name of Manufacturer, Batch No. and Production date.*

**Safety Handling:**

- Highly explosive, keep away from fire sources.
- In case of skin contact wash with water .
- Use gloves during usage .

