NO BLOK® C non-emulsifer is designed to prevent formation of emulsions between calcium based completion brines (calcium bromide / calcium chloride) and crude oil. Formation of emulsions with crude oil can lead to reduced reservoir productivity.

Applications / Functions

- Totally miscible in all monovalent and calcium brines
- Minimally absorbing surfactant blend
- Helps lower surface tension of brines
- Helps lower interfacial tension

Advantages

- Helps prevent brine-oil emulsions at every point of contact
- Effective at low concentrations
- Effective for both oil and gas production
- Helps maximize completion fluid recovery
- Faster, cleaner fluid recovery
- Works best at concentrations of 0.1-1.0% by volume
- Cost effective

Typical Properties

- Appearance: Amber liquid
- Flash point, >: 63°F
- Flash point, >: 17°C
- Solubility: Water Soluble
- Specific gravity: 0.88

Recommended Treatment

Add 0.1-1.0% by volume NO BLOK C brine conditioner to brines. The treated brine may also contain a co-solvent or mutual solvent in order to maximize penetration of surfactant. Testing with the produced crude is recommended to optimize treatment.

Note: Do not use in brines containing any soluble zinc.

Packaging

NO BLOK C brine conditioner is packaged in 55-gal (208-l) drums containing 403-lb (183-kg) net weight.

www.halliburton.com/baroid

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.

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