

TECHNICAL DATA SHEET COR-INHIB B

COR-INHIB B provides excellent corrosion inhibition for the drill string, tubular goods and downhole tools. It is a water-soluble filming amine corrosion inhibitor having oxygen scavenging and biocidal properties. It forms a protective film on metal surfaces to prevent corrosion attack from oxygen, carbon dioxide and hydrogen sulphide.

Typical Characteristics

Parameter	Specification
Common Name	Quaternary Ammonium Compound
Chemical Formula	Blend
Appearance	Clear light yellowish liquid
Specific Gravity	0.98 – 1.10
Solubility in Water @ 25°C	Soluble
pH	6.0 – 8.0
Viscosity @ 20°C (mPa.s)	> 1000
Flash Point (°C)	> 65

Application

COR-INHIB B is primarily designed for use in completion and workover brines but may also be used in drilling fluids.

Packaging and Storage

COR-INHIB B is packaged in 55 USG Steel drum.

Store in dry, well-ventilated area. Keep container closed. Keep away from heat, sparks and flames. Store away from incompatibles. Follow safe warehousing practices regarding palletizing, banding, shrink-wrapping and/or stacking.

Recommended Handling

All personnel handling this material must handle it as an industrial chemical, wearing protective equipment and observing the precautions as described in the Safety Data Sheet (SDS).

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