

TECHNICAL DATA SHEET 72% Zinc Bromide Solution

Zinc Bromide Solution is used as a completion and workover fluid either by itself or with sodium chloride or with calcium bromide.

Typical Characteristics

Parameter	Specification
Appearance	Clear liquid
Assay (%)	≥ 72
Specific gravity @ 25°C (g/cm³)	≥ 2.30
pH, 5% aqueous solution	2.0 – 5.0
Chloride (%)	≤ 0.50
Sulfate (%)	≤ 0.01

Application

- Operational fluids for offshore oil wells, such as well finishing liquid, well repair liquid, stationary liquid etc.
- Superior in formations containing carbonate and/or sulfate ions the presence of other multivalent completion or workover fluids will give rise to precipitation

Packaging and Storage

Packaged in 2300 kg 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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