Product Bulletin

SODIUM BROMIDE L

P1648.1405

Drilling/Completion

Product Description

SODIUM BROMIDE L (NaBr) is a single salt clear brine fluid and a strong salt solution.

Features and Benefits

Because of its density, sodium bromide is used as a completion, work-over and packer fluid in oilfield applications. When used with an oxidizer, such as sodium hypochlorite, sodium bromide is an excellent biocide.

International Shipping References

Transportation of SODIUM BROMIDE L is not restricted by any regulatory agency.

Safe Handling Recommendations

SODIUM BROMIDE L is a strong salt solution. Protective clothing, rubber gloves and eye protection are recommended. Rubber safety boots should also be worn in work areas, since sodium bromide can damage leather. This product should be handled in areas with proper ventilation. Before using this product, refer to the MSDS (available on the Company's website) for complete safety and handling guidelines. For proper disposal guidelines for sodium bromides wastes, consult the appropriate local regulatory authorities.

Typical Physical Properties

- Physical State: Liquid
- Max Temperature: 400
- Reservoir Compatible: Both
- Category: Brines
- Sub Category: Packer Fluid
- Product Tier: Regular
- SG value: 1.5
- Appearance: Colourless solution
- Odor: Slight
- Crystallization: 29.4 ?C - 10? C
- Flash Point: None
- Boiling Point: 100 - 112 ?C
- Specific Gravity (21 ?C): 11.6 - 12.7 lb/gal
- pH (1:10 solution): 6.5 - 7.5

Product Function

SODIUM BROMIDE L can be used with sodium chloride brine to formulate non-damaging fluids of densities from 10.0 lb/gal to 12.7 lb/gal.

Recommended Treatment

Treatment levels are determined by specified requirements.

Standard Packing

SODIUM BROMIDE L is available in drums and bulk quantity.

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