

BL 9151 Corrosion Inhibitor & Oxygen Scavenger For Packer Fluids

Overview

BL 9151 is a three-way blend of oxygen scavengers, quaternary ammonium compounds and amide imidazoline products. It is a highly effective inhibitor against both sweet and sour corrosion and provides for the removal of dissolved oxygen.

Advantages

- Effective against both sweet and sour corrosion
- Removes dissolved oxygen
- Soluble in fresh and most brine packer fluids.

Product Characteristics

Density at 25 ⁰ C	0.91 g/mL
Approximate volume per kg	1098 mL
Flash point (TCC)	>100 ⁰ C
pH (100 ppm)	9.0

Field Applications

BL 9151 should be used in all fresh water and brine based packer fluids. In very high calcium-containing fluids, it is best to check the solubility of the product prior to use. Used concentration will vary from 2,500 - 5,000 ppm.

Packaging and Handling

BL 9151 is a liquid packaged in non-returnable drums. Do not store or use near Sparks or open flame. Materials suitable for storing and handling the product include Polypropylene, Teflon, and polyethylene.

Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label and in the Material Safety Data Sheet.

Recommendations given in this bulletin are based on tests believed to be reliable. However, the use of the product is beyond the control of Buckman Laboratories, and no guarantees, expressed or implied, are made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from misuse of the product as such, or in combination with other material. This bulletin is not to be taken as a license to operate under or recommendation to infringe any patent.

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