

# Sodium Bromide Solution



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**Chemical Name:** Sodium bromide  
**Formula:** NaBr  
**CAS Number** 7647-15-6

## General & Use:

Sodium bromide, with a density of 1.5 sg/12.5 ppg, is used as a completion, workover and/or packer fluid in upstream oil & gas operations.

**For health & safety matters please refer to the MSDS.**

## Typical Analysis:

Appearance water clear odorless liquid  
Clarity clear solution

	Min	Max
Sodium bromide (%)	44.5	45.8
Density at 20°C (g/ml)	1.47	
pH (5% aqueous solution)	5.5	8.5

## Toxicity:

Based on solid:

LD<sub>50</sub> (oral, rat): 4,200 mg/kg

LD<sub>50</sub> (dermal, rabbit): >2,000 mg/kg

Sodium bromide is a mild irritant to the eyes and non-irritant to the intact skin.

## Packaging:

Bulk, IBCs with a net weight of 1,450 kg and PE drums.

For more information Please Contact Us.

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